

## Section 1

### Population

This section relates to the population of the United States, its distribution, and its characteristics. The principal source of these data is the Decennial Census of Population, a house-to-house enumeration made by the Bureau of the Census. In accordance with a Constitutional provision for a decennial canvass of the population, the first census enumeration was made in 1790. The primary reason for the Census of Population, as set forth in the Constitution, was to provide a basis for the apportionment of Members of the House of Representatives among the several States. Until 1902, the census organization was temporary. The Bureau of the Census was then established as a permanent agency of the Government charged with responsibility for the decennial census and for compiling statistics on other subjects as needed. Currently, this Bureau supplies intercensal data based on surveys and estimates in addition to making the comprehensive decennial census enumeration.

**Decennial censuses.**—In accordance with census practice dating back to 1790, each person enumerated in the 1960 Census was counted as an inhabitant of his usual place of residence (the place where he lives and sleeps most of the time). This place is not necessarily his legal residence, voting residence, or domicile; in most cases, however, the use of these different bases of classification would produce substantially the same statistics, although there may be appreciable differences for a few areas.

For the 1940, 1950, and 1960 Censuses, certain of the data are indicated as being obtained from representative samples of the population: 25 percent in 1960, 20 percent in 1950, and 5 percent in 1940. Exact agreement is not to be expected among the various samples, nor between them and the complete census count, but the sample data may be used with confidence where large numbers are involved, and may be assumed to indicate patterns and relationships where small numbers are involved. Detailed statements regarding the sampling errors are given in the original sources.

**Current Population Survey.**—Until May 1956, this Survey, conducted monthly by the Bureau of the Census, covered a sample of approximately 21,000 interviewed households spread over a sample of areas throughout the United States. Since then, the sample has been expanded to approximately 35,000 interviewed households in a larger number of areas. For a discussion of the reliability of estimates based on this sample, see Technical Note, page 215.

**Population estimates.**—Population estimates for dates after April 1950, which are not the result of sample surveys, are based on data from the 1950 and 1960 Censuses; statistics of births and deaths provided by the Public Health Service; statistics of immigration and emigration reported by the Immigration and Naturalization Service; statistics on the Armed Forces and their dependents provided by the Department of Defense; statistics on net movement from Puerto Rico reported by the Puerto Rico Planning Board; and statistics on Federal employees abroad provided by the Civil Service Commission. Estimates of State population are based on the same types of data and also on school statistics provided by State Departments of Education and parochial school systems.

**Urban and rural areas.**—According to the definition adopted for use in the 1960 Census, the urban population comprises all persons living in (a) places of 2,500 inhabitants or more incorporated as cities, boroughs, villages, and towns (except towns in New England, New York, and Wisconsin); (b) the densely settled urban fringe, whether incorporated or unincorporated, of urbanized areas; (c) towns in New England and townships in New Jersey and Pennsylvania which contain no incorporated municipalities as subdivisions and have either 25,000 inhabitants or more or a popu-

## Population

lation of 2,500 to 25,000 and a density of 1,500 persons or more per square mile; (d) counties in States other than the New England States, New Jersey, and Pennsylvania that have no incorporated municipalities within their boundaries and have a density of 1,500 persons or more per square mile; and (e) unincorporated places of 2,500 inhabitants or more.

This definition of urban is substantially the same as that used in 1950. The major difference between 1950 and 1960 is the designation in 1960 of urban towns in New England and of urban townships in New Jersey and Pennsylvania. In censuses prior to 1950, the urban population comprised all persons living in incorporated places of 2,500 inhabitants or more and areas (usually minor civil divisions) classified as urban under somewhat different special rules relating to population size and density.

In all definitions, the population not classified as urban constitutes the rural population. The term "current urban definition" refers to the population classified in accordance with the definitions used in 1950 and 1960. The term "previous urban definition" refers to the definition used prior to 1950.

A number of large and densely settled places are not included as urban because they are not incorporated places. To improve its measure of the urban population, the Bureau of the Census adopted, in 1950, the concept of the urbanized area and delineated, in advance of enumeration, boundaries for unincorporated places. All the population residing in urban-fringe areas and in unincorporated places of 2,500 or more is classified as urban according to the "current" definition.

**Farm and nonfarm residence.**—The rural population is divided into the rural-farm population, which comprises all residents living on farms, and the rural nonfarm population, which comprises the remaining rural population. According to the definition used in the 1960 Census, the farm population consists of all persons living in rural territory on places of less than 10 acres yielding agricultural products which sold for \$250 or more in the previous year, or on places of 10 acres or more yielding agricultural products which sold for \$50 or more in the previous year. In the 1950 Census, farm population was determined by answers to the question, "Is this house on a farm (or ranch)?" However, persons on "farms" who paid cash rent for a house and yard only were classified as nonfarm. In both the 1950 and the 1960 Censuses rural persons in institutions, motels, and tourist camps were classified as nonfarm.

**Color and race.**—The concept of race as it has been used by the Bureau of the Census is derived from that which is commonly accepted by the general public. It does not, therefore, reflect clear-cut definitions of biological stock, and several categories used obviously refer to nationality. "Color" divides the population into two groups, white and nonwhite. The nonwhite population consists of Negroes, American Indians, Japanese, Chinese, Filipinos, and all other groups not classified as white. Persons of Mexican birth or ancestry who are not definitely Indian or of other nonwhite stock are included in the white population. Persons of mixed parentage are placed in the race or color classification of the nonwhite parent.

Beginning with the 1960 Census, information regarding color and race was obtained by self-enumeration or self-reporting; formerly, race and color classification was obtained, in most cases, by the Census enumerator's observation.

**Mobility status.**—The population of the United States has been classified according to mobility status on the basis of a comparison between the place of residence of each individual at the survey or census date and the place of residence at a specified earlier date. *Mobile persons or movers* includes all persons living in a different house in the United States at the end of the period from the one they occupied at the beginning. They are subdivided into "same county movers" and "different county movers, or migrants," depending on whether they moved within the same county or into a different county. Migrants in turn are classified according to whether they moved within the same State or into a different State. *Nonmobile persons or nonmovers* includes all persons who were living in the same house in the United States at the beginning and

end of the period. *Persons abroad* includes all persons whose place of residence was outside the United States at the beginning of the period.

**Nativity.**—The category "Native" comprises persons born in the United States, the Commonwealth of Puerto Rico, or a possession of the United States. It also includes persons born in a foreign country or at sea who have at least one parent born in the United States. Persons whose place of birth was not reported are assumed to be native unless their census report contains contradictory information, such as an entry of a language spoken prior to coming to the United States. Persons not having any of the foregoing qualifications are classified as "foreign born."

**Household.**—A "household," according to present usage of the Census Bureau, comprises all persons who occupy a "housing unit," that is, a house, an apartment or other group of rooms, or a room that constitutes "separate living quarters." A household includes the "related persons" (the head of the household and others in the housing unit who are related to the head) and also the lodgers and employees, if any, who regularly live in the house. A person living alone or a group of unrelated persons sharing the same housing unit as partners is also counted as a household.

Prior to 1960 a household was defined as all the persons occupying a "dwelling unit." See section 28, Construction and Housing, for definitions of "housing unit" and "dwelling unit."

Group quarters are living arrangements for persons who do not live in housing units. Examples of group quarters are: A house with at least 5 lodgers, an institution, a college dormitory, or a military barracks.

**Family.**—The term "family," as used here, refers to a group of two or more persons related by blood, marriage, or adoption and residing together, and differs from the meaning of the term as used in the 1930 and 1940 Censuses. A primary family consists of the head of a household and all (one or more) other persons in the household related to the head. A secondary family comprises two or more persons such as guests, lodgers, or resident employees and their relatives, living in a household or group quarters (other than the negligible number of such groups among inmates of institutions) and related to each other.

**Subfamily.**—A subfamily is a married couple with or without children, or one parent with one or more children under 18 years old, living in a household and related to, but not including, the head of the household or his wife. Members of a subfamily are also members of the primary family with whom they live. The number of subfamilies, therefore, is not included in the number of families.

**Married couple.**—A married couple is defined as a husband and his wife living together, with or without children and other relatives.

**Unrelated individuals.**—"Unrelated individuals" refers to persons (other than inmates of institutions) who are not living with any relatives. A primary individual is a household head living alone or with persons all of whom are unrelated to him. A secondary individual is a person in a household or group quarters such as a guest, lodger, or resident employee (excluding inmates of institutions) who is not related to the head or to any other person in the household or group quarters.

**Alaska and Hawaii.**—Statements specifying inclusion or exclusion of figures for Alaska and Hawaii appear in headnotes to each table unless the inclusion or exclusion is self-evident. "Conterminous area" refers to the United States excluding Alaska, Hawaii, and outlying areas.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

## Population

Fig. III. POPULATION AND HOUSEHOLDS: 1890 to 1960  
 [See tables I, 2, and 34]

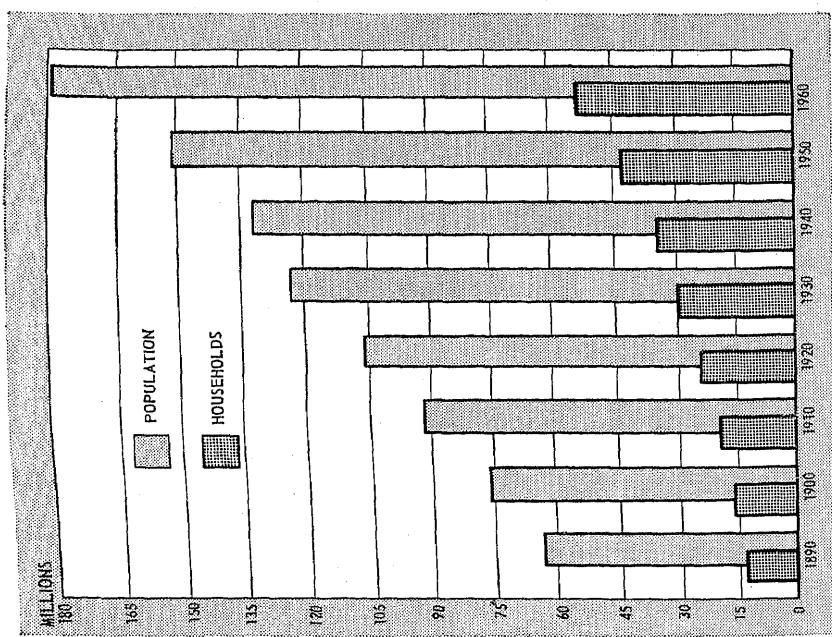
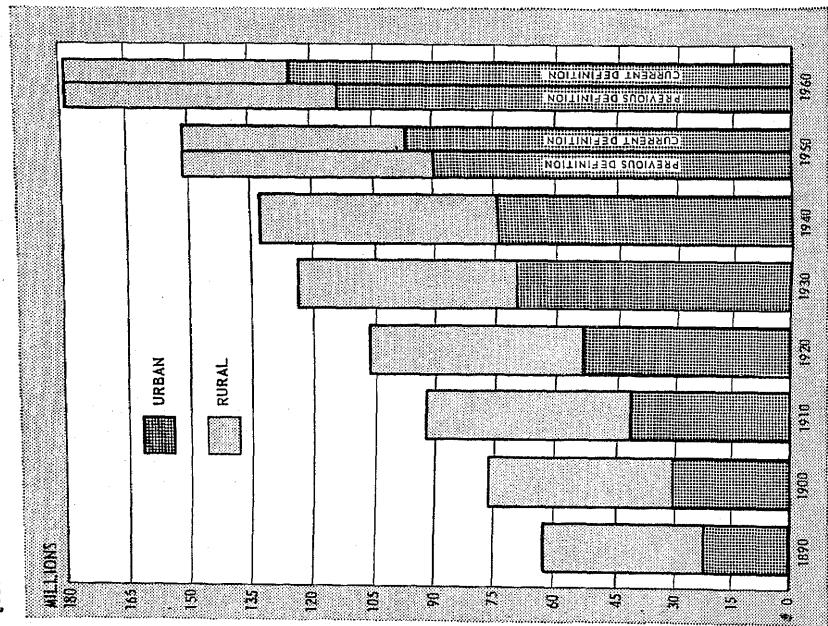


Fig. II. POPULATION, URBAN AND RURAL: 1890 to 1960  
 [See table 12. For description of previous and current definitions, see pp. 1, 2]



Source of figs. II and III: Dept. of Commerce, Bureau of the Census.

# Population

5

## No. 1. AREA AND POPULATION: 1790 TO 1960

[Area figures represent area on indicated date including in some cases considerable areas not then organized or settled, and not covered by the census. Area figures have been adjusted to bring them into agreement with remeasurements made in 1940. For additional area data, see tables 4 and 226. See also *Historical Statistics, Colonial Times to 1957*, series A 17-21]

| CENSUS DATE                          | AREA (square miles) |           |        | POPULATION  |                              |                                |
|--------------------------------------|---------------------|-----------|--------|-------------|------------------------------|--------------------------------|
|                                      | Gross               | Land      | Water  | Number      | Per square mile of land area | Increase over preceding census |
|                                      |                     |           |        |             |                              | Number                         |
| <b>CONTERMINOUS U.S.<sup>1</sup></b> |                     |           |        |             |                              |                                |
| 1790 (Aug. 2)-----                   | 888,811             | 864,746   | 24,065 | 3,920,214   | 4.5                          |                                |
| 1800 (Aug. 4)-----                   | 888,811             | 864,746   | 24,065 | 5,308,483   | 6.1                          | 1,379,269                      |
| 1810 (Aug. 6)-----                   | 1,716,003           | 1,681,828 | 34,175 | 7,230,581   | 4.3                          | 1,831,398                      |
| 1820 (Aug. 7)-----                   | 1,788,006           | 1,749,462 | 38,544 | 9,638,453   | 5.5                          | 2,398,572                      |
| 1830 (June 1)-----                   | 1,788,006           | 1,749,462 | 38,544 | 12,866,020  | 7.4                          | 3,227,507                      |
| 1840 (June 1)-----                   | 1,788,006           | 1,749,462 | 38,544 | 17,069,453  | 9.8                          | 4,203,433                      |
| 1850 (June 1)-----                   | 2,992,747           | 2,940,042 | 52,705 | 23,191,876  | 7.9                          | 6,122,423                      |
| 1860 (June 1)-----                   | 3,022,387           | 2,969,640 | 52,747 | 31,443,321  | 10.6                         | 8,251,445                      |
| 1870 (June 1)-----                   | 3,022,387           | 2,969,640 | 52,747 | 39,818,449  | 13.4                         | 8,375,128                      |
| 1880 (June 1)-----                   | 3,022,387           | 2,969,640 | 52,747 | 50,155,783  | 16.9                         | 10,337,334                     |
| 1890 (June 1)-----                   | 3,022,387           | 2,969,640 | 52,747 | 62,947,714  | 21.2                         | 12,791,931                     |
| 1900 (June 1)-----                   | 3,022,387           | 2,969,834 | 52,553 | 75,994,575  | 25.6                         | 13,046,861                     |
| 1910 (Apr. 15)-----                  | 3,022,387           | 2,969,505 | 52,822 | 91,972,266  | 31.0                         | 15,077,691                     |
| 1920 (Jan. 1)-----                   | 3,022,387           | 2,969,451 | 52,938 | 105,710,620 | 35.6                         | 13,738,354                     |
| 1930 (Apr. 1)-----                   | 3,022,387           | 2,977,128 | 45,250 | 122,775,046 | 41.2                         | 17,084,426                     |
| 1940 (Apr. 1)-----                   | 3,022,387           | 2,977,128 | 45,259 | 131,669,275 | 44.2                         | 8,894,229                      |
| 1950 (Apr. 1)-----                   | 3,022,387           | 2,974,726 | 47,661 | 150,697,361 | 50.7                         | 19,028,086                     |
| 1960 (Apr. 1)-----                   | 3,022,387           | 2,971,494 | 50,893 | 178,464,236 | 60.1                         | 27,766,875                     |
| <b>UNITED STATES<sup>3</sup></b>     |                     |           |        |             |                              |                                |
| 1950 (Apr. 1)-----                   | 3,615,211           | 3,552,206 | 63,005 | 151,325,798 | 42.6                         | 19,161,229                     |
| 1960 (Apr. 1)-----                   | 3,615,211           | 3,548,974 | 66,237 | 179,323,175 | 50.5                         | 27,997,377                     |

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> Revised to include adjustments for underenumeration in Southern States; unrevised number is 38,558,871.

<sup>3</sup> Includes Alaska and Hawaii.

Source: Dept. of Commerce, Bureau of the Census; Reports of Fourteenth, Fifteenth, Sixteenth, Seventeenth, and Eighteenth Censuses, *Population*, Vol. I; and other reports and unpublished data. See also Sixteenth Census Reports, *Areas of the United States, 1840*.

## No. 2. ESTIMATED POPULATION: 1900 TO 1964

[In thousands. As of July 1, except where noted. Beginning 1940, includes Alaska and Hawaii. Estimates for 1900 to 1909 are sums of State estimates based on local data indicative of population change. Estimates for 1910 to 1964 are based on decennial censuses and statistics of births, deaths, immigration, emigration, and Armed Forces. See also *Historical Statistics, Colonial Times to 1957*, series A 1-3.]

| YEAR      | Total resident population <sup>1</sup> | YEAR                    | Total resident population <sup>1</sup> | YEAR      | Total incl. Armed Forces abroad | Total resident population <sup>1</sup> | Civilian resident population | YEAR AND MONTH | Total incl. Armed Forces abroad | Total resident population <sup>1</sup> | Civilian incl. resident population |
|-----------|--|-------------------------|--|-----------|---------------------------------|--|------------------------------|----------------|---------------------------------|--|------------------------------------|
| 1900----- | 76,094                                 | 1915-----               | 100,549                                | 1930----- | 123,188                         | 123,077                                | 122,923                      | 1949-----      | 140,767                         | 149,304                                | 148,157                            |
| 1901----- | 77,585                                 | 1916-----               | 101,966                                | 1931----- | 124,149                         | 124,040                                | 123,886                      | 1950-----      | 152,271                         | 151,868                                | 150,790                            |
| 1902----- | 79,160                                 | 1917 <sup>2</sup> ----- | 103,266                                | 1932----- | 124,949                         | 124,840                                | 124,694                      | 1951-----      | 154,874                         | 153,982                                | 151,599                            |
| 1903----- | 80,632                                 | 1918 <sup>2</sup> ----- | 103,203                                | 1933----- | 125,600                         | 125,579                                | 125,436                      | 1952-----      | 157,553                         | 156,393                                | 153,892                            |
| 1904----- | 82,165                                 | 1919 <sup>2</sup> ----- | 104,512                                | 1934----- | 126,485                         | 126,374                                | 126,228                      | 1953-----      | 160,184                         | 158,956                                | 150,595                            |
| 1905----- | 83,820                                 | 1920-----               | 106,466                                | 1935----- | 127,362                         | 127,250                                | 127,099                      | 1954-----      | 163,026                         | 161,884                                | 159,695                            |
| 1906----- | 85,437                                 | 1921-----               | 108,541                                | 1936----- | 128,181                         | 128,053                                | 127,879                      | 1955-----      | 165,931                         | 165,069                                | 162,987                            |
| 1907----- | 87,000                                 | 1922-----               | 110,055                                | 1937----- | 128,061                         | 128,825                                | 128,639                      | 1956-----      | 168,903                         | 168,088                                | 166,055                            |
| 1908----- | 88,709                                 | 1923-----               | 111,950                                | 1938----- | 129,969                         | 129,825                                | 129,635                      | 1957-----      | 171,984                         | 171,187                                | 169,110                            |
| 1909----- | 90,492                                 | 1924-----               | 114,113                                | 1939----- | 131,028                         | 130,880                                | 130,683                      | 1958-----      | 174,882                         | 174,149                                | 172,226                            |
| 1910----- | 92,407                                 | 1925-----               | 115,832                                | 1940----- | 132,594                         | 132,457                                | 132,129                      | 1959-----      | 177,830                         | 177,135                                | 175,277                            |
| 1911----- | 93,868                                 | 1926-----               | 117,399                                | 1941----- | 133,894                         | 133,669                                | 132,086                      | 1960-----      | 180,684                         | 179,992                                | 178,153                            |
| 1912----- | 95,331                                 | 1927-----               | 119,038                                | 1942----- | 135,361                         | 134,617                                | 131,444                      | 1961-----      | 183,760                         | 183,057                                | 181,207                            |
| 1913----- | 97,227                                 | 1928-----               | 120,501                                | 1943----- | 137,250                         | 135,107                                | 128,010                      | 1962-----      | 186,566                         | 185,890                                | 183,796                            |
| 1914----- | 99,118                                 | 1929-----               | 121,770                                | 1944----- | 138,916                         | 133,915                                | 127,227                      | 1963-----      | 189,375                         | 188,616                                | 186,626                            |
|           |  |                         |  | 1945----- | 140,468                         | 133,434                                | 128,112                      | 1964-----      |                                 |  |                                    |
|           |  |                         |  | 1946----- | 141,936                         | 140,686                                | 138,932                      | Jan. 1-----    | 190,809                         | 190,092                                | 188,088                            |
|           |  |                         |  | 1947----- | 144,698                         | 144,083                                | 143,188                      | Feb. 1-----    | 191,014                         | 190,313                                | 188,282                            |
|           |  |                         |  | 1948----- | 147,208                         | 146,730                                | 145,746                      | Mar. 1-----    | 191,226                         | 190,480                                | 188,483                            |

<sup>1</sup> Excludes Armed Forces abroad.

<sup>2</sup> Total population including Armed Forces abroad (in thousands): 1917, 103,414; 1918, 104,550; 1919, 105,063. Civilian resident population (in thousands): 1917, 102,798; 1918, 101,488; 1919, 104,158.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, Nos. 278 and 283, and unpublished data.

## Population

## No. 3. POPULATION, BY AGE AND SEX: 1960 AND PROJECTIONS TO 1985

In thousands. As of July 1. Includes Alaska, Hawaii, and Armed Forces abroad; does not contain revisions made in the 1960 estimate shown in table 2. Projections based on current estimates of the population by age and sex for July 1, 1963, and imply an annual net immigration of 300,000. The underlying projections of fertility were computed by the "colonial" method and imply that completed fertility of women (i.e., the average number of children per 1,000 women at each of childbearing) moves gradually toward the following levels: Series A, 3.350; Series B, 3.100; Series C, 2.773; and Series D, 2.450. Series A results do not differ substantially from those obtained by assuming that the average annual level of fertility in the 1960-63 period will persist through the projection period.

| YEAR, SEX, AND SERIES | Total,<br>all ages | Under 5<br>years | 5 to 9<br>years | 10 to 14<br>years | 15 to 19<br>years | 20 to 24<br>years | 25 to 34<br>years | 35 to 44<br>years | 45 to 54<br>years | 55 to 64<br>years | 65 and<br>over | 14 and<br>over | 18 and<br>over | 21 and<br>over |        |
|-----------------------|--------------------|------------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|----------------|----------------|----------------|----------------|--------|
|                       |                    |                  |                 |                   |                   |                   |                   |                   |                   |                   |                |                |                |                |        |
| 1960—TOTAL            | 180,676            | 20,364           | 18,825          | 16,910            | 13,465            | 11,112            | 22,909            | 24,223            | 20,581            | 15,028            | 16,659         | 127,326        | 116,115        | 108,830        |        |
| 1965—A                | 185,129            | 21,242           | 19,753          | 17,671            | 15,753            | 13,623            | 22,374            | 24,462            | 22,067            | 16,973            | 18,102         | 138,154        | 124,089        | 114,812        |        |
| B                     | 194,671            | 20,248           | 19,420          | 18,888            | 16,977            | 13,623            | 22,374            | 24,462            | 22,067            | 16,973            | 18,102         | 138,154        | 124,089        | 114,812        |        |
| C                     | 194,136            | 20,259           | 19,420          | 18,888            | 16,977            | 13,623            | 22,374            | 24,462            | 22,067            | 16,973            | 18,102         | 138,154        | 124,089        | 114,812        |        |
| D                     | 194,127            | 20,259           | 19,420          | 18,888            | 16,977            | 13,623            | 22,374            | 24,462            | 22,067            | 16,973            | 18,102         | 138,154        | 124,089        | 114,812        |        |
| 1970—A                | 211,430            | 23,991           | 21,277          | 20,493            | 18,641            | 17,104            | 25,220            | 22,997            | 23,360            | 18,501            | 18,571         | 149,691        | 134,016        | 123,260        |        |
| B                     | 208,996            | 22,013           | 20,821          | 20,493            | 18,641            | 17,104            | 25,220            | 22,997            | 23,360            | 18,501            | 18,571         | 149,691        | 134,016        | 123,260        |        |
| C                     | 206,110            | 19,650           | 20,289          | 20,493            | 18,641            | 17,104            | 25,220            | 22,997            | 23,360            | 18,501            | 18,571         | 149,691        | 134,016        | 123,260        |        |
| D                     | 206,386            | 19,444           | 20,250          | 20,493            | 18,641            | 17,104            | 25,220            | 22,997            | 23,360            | 18,501            | 18,571         | 149,691        | 134,016        | 123,260        |        |
| 1975—A                | 236,415            | 27,312           | 24,017          | 22,047            | 20,516            | 19,057            | 31,139            | 29,453            | 28,574            | 19,846            | 21,171         | 162,046        | 145,366        | 133,251        |        |
| B                     | 225,870            | 26,192           | 22,330          | 20,703            | 20,339            | 20,339            | 20,516            | 19,057            | 31,139            | 29,453            | 28,574         | 162,046        | 145,366        | 133,251        |        |
| C                     | 230,133            | 22,330           | 20,703          | 20,339            | 20,339            | 20,339            | 20,516            | 19,057            | 31,139            | 29,453            | 28,574         | 162,046        | 145,366        | 133,251        |        |
| D                     | 218,855            | 21,276           | 19,488          | 20,339            | 20,339            | 20,339            | 20,516            | 19,057            | 31,139            | 29,453            | 28,574         | 162,046        | 145,366        | 133,251        |        |
| 1980—A                | 262,056            | 30,657           | 27,327          | 24,060            | 21,360            | 21,360            | 21,360            | 21,360            | 21,360            | 21,360            | 21,104         | 21,056         | 20,087         | 174,673        |        |
| B                     | 246,215            | 28,346           | 25,015          | 22,694            | 21,315            | 21,315            | 21,315            | 21,315            | 21,315            | 21,315            | 21,104         | 21,056         | 20,087         | 174,673        |        |
| C                     | 236,474            | 25,225           | 22,984          | 21,755            | 20,493            | 20,493            | 20,493            | 20,493            | 20,493            | 20,493            | 21,104         | 21,056         | 20,087         | 174,673        |        |
| D                     | 233,140            | 25,164           | 21,314          | 19,540            | 20,377            | 20,377            | 20,377            | 20,377            | 20,377            | 20,377            | 21,104         | 21,056         | 20,087         | 174,673        |        |
| 1985—A                | 275,622            | 33,048           | 30,661          | 27,363            | 24,096            | 21,472            | 31,093            | 29,453            | 28,574            | 21,718            | 21,718         | 21,266         | 25,006         | 189,856        |        |
| B                     | 266,322            | 30,368           | 28,368          | 25,355            | 22,136            | 21,021            | 31,093            | 29,453            | 28,574            | 21,718            | 21,718         | 21,266         | 25,006         | 189,856        |        |
| C                     | 264,016            | 26,974           | 25,250          | 22,410            | 20,394            | 20,394            | 20,394            | 20,394            | 20,394            | 20,394            | 21,718         | 21,718         | 21,266         | 25,006         |        |
| D                     | 247,953            | 24,236           | 23,197          | 21,363            | 20,455            | 20,455            | 20,455            | 20,455            | 20,455            | 20,455            | 21,718         | 21,718         | 21,266         | 25,006         |        |
| MALE                  |                    |                  |                 |                   |                   |                   |                   |                   |                   |                   |                |                |                |                |        |
| 1960—A                | 80,328             | 10,352           | 9,572           | 8,595             | 6,814             | 5,558             | 11,823            | 11,873            | 10,143            | 7,561             | 7,537          | 62,204         | 56,525         | 52,851         |        |
| B                     | 96,148             | 10,838           | 10,604          | 10,331            | 10,331            | 10,331            | 10,374            | 9,601             | 8,612             | 6,843             | 11,977         | 10,754         | 8,139          | 7,923          | 66,010 |
| C                     | 95,641             | 10,331           | 10,331          | 10,331            | 10,331            | 10,331            | 10,331            | 10,331            | 10,331            | 10,331            | 11,977         | 10,754         | 8,139          | 7,923          | 66,010 |
| D                     | 95,636             | 10,326           | 10,326          | 10,326            | 10,326            | 10,326            | 10,326            | 10,326            | 10,326            | 10,326            | 11,977         | 10,754         | 8,139          | 7,923          | 66,010 |
| 1970—A                | 163,998            | 12,245           | 10,851          | 9,609             | 8,021             | 12,540            | 11,303            | 11,289            | 8,760             | 8,385             | 7,539          | 64,532         | 59,130         | 59,130         |        |
| B                     | 162,756            | 11,236           | 10,613          | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 11,289         | 8,760          | 8,385          | 7,539          | 59,130 |
| C                     | 161,283            | 10,634           | 10,347          | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 11,289         | 8,760          | 8,385          | 7,539          | 59,130 |
| D                     | 161,168            | 9,924            | 10,347          | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 10,347            | 11,289         | 8,760          | 8,385          | 7,539          | 59,130 |

## Population Projections

|        |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1975—A | 113,290 | 13,943 | 12,252 | 10,870 | 10,399 | 9,611  | 15,557 | 11,068 | 11,379 | 9,288  | 8,923  | 78,408 | 69,339 | 63,804 |        |        |
| B      | 110,971 | 12,861 | 11,248 | 10,638 | 10,367 | 10,052 | 11,389 | 10,090 | 10,362 | 9,651  | 8,923  | 78,408 | 69,339 | 63,804 |        |        |
| C      | 108,043 | 10,652 | 11,389 | 10,367 | 10,362 | 10,362 | 10,362 | 10,362 | 10,362 | 10,362 | 10,362 | 75,629 | 69,219 | 63,804 |        |        |
| D      | 107,391 | 10,861 | 9,942  | 10,363 | 10,363 | 10,363 | 10,363 | 10,363 | 10,363 | 10,363 | 10,363 | 75,629 | 69,219 | 63,804 |        |        |
| 1980—A | 124,003 | 15,602 | 13,944 | 12,269 | 10,873 | 10,394 | 18,236 | 12,496 | 10,757 | 9,777  | 9,606  | 84,513 | 84,123 | 84,513 |        |        |
| B      | 120,520 | 14,473 | 12,866 | 12,266 | 10,692 | 10,372 | 10,733 | 10,372 | 10,368 | 10,368 | 10,367 | 83,667 | 83,656 | 83,656 |        |        |
| C      | 116,052 | 12,860 | 11,411 | 10,733 | 10,372 | 10,368 | 10,368 | 10,368 | 10,368 | 10,368 | 10,367 | 83,656 | 83,656 | 83,656 |        |        |
| D      | 114,350 | 11,827 | 10,876 | 9,904  | 10,368 | 10,368 | 10,368 | 10,368 | 10,368 | 10,368 | 10,367 | 83,656 | 83,656 | 83,656 |        |        |
| 1985—A | 135,749 | 16,877 | 15,697 | 13,956 | 12,266 | 10,865 | 12,266 | 10,635 | 10,367 | 20,036 | 15,451 | 10,559 | 9,864  | 10,279 | 91,973 |        |
| B      | 131,000 | 15,650 | 14,473 | 12,851 | 12,266 | 10,635 | 12,266 | 10,635 | 10,367 | 10,367 | 10,367 | 90,623 | 81,194 | 74,792 |        |        |
| C      | 124,727 | 13,775 | 12,886 | 11,430 | 10,080 | 10,080 | 10,080 | 10,080 | 10,080 | 10,080 | 10,080 | 80,516 | 74,692 | 74,575 |        |        |
| D      | 121,633 | 12,376 | 11,839 | 10,896 | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 80,494 | 80,494 | 74,575 |        |        |
| FEMALE |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
| 1960   | 91,347  | 10,013 | 9,254  | 8,314  | 6,651  | 5,554  | 11,586 | 12,350 | 10,436 | 8,066  | 9,121  | 65,122 | 59,589 | 55,980 |        |        |
| A      | 98,981  | 10,403 | 10,757 | 10,179 | 10,046 | 9,288  | 8,365  | 6,780  | 11,287 | 12,485 | 11,313 | 8,834  | 10,180 | 71,002 | 64,089 |        |
| B      | 98,757  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 9,917  | 59,497 | 59,497 |        |
| C      | 98,495  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 59,497 | 59,497 |        |
| D      | 98,490  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 9,912  | 59,497 | 59,497 |        |
| 1965—A | 107,432 | 11,746 | 10,426 | 10,426 | 10,203 | 10,075 | 9,331  | 8,483  | 12,680 | 11,693 | 12,070 | 9,741  | 11,187 | 77,152 | 69,434 |        |
| B      | 106,240 | 10,778 | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 9,625  | 64,130 | 64,130 |        |
| C      | 104,327 | 10,717 | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 64,130 | 64,130 |        |
| D      | 104,717 | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 9,620  | 64,130 | 64,130 |        |
| 1970—A | 117,125 | 13,369 | 11,764 | 10,455 | 10,232 | 10,117 | 9,446  | 15,582 | 11,390 | 12,195 | 10,558 | 12,248 | 83,638 | 75,428 | 69,448 |        |
| B      | 114,899 | 12,332 | 10,800 | 10,800 | 10,972 | 10,972 | 10,972 | 10,972 | 10,972 | 10,972 | 10,972 | 10,972 | 10,972 | 83,638 | 75,428 |        |
| C      | 112,090 | 10,931 | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 9,651  | 83,638 | 75,428 |        |
| D      | 111,464 | 10,415 | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 9,546  | 83,638 | 75,428 |        |
| 1975—A | 128,053 | 14,955 | 13,883 | 11,791 | 10,496 | 10,496 | 10,496 | 10,496 | 10,496 | 10,496 | 10,496 | 11,497 | 11,279 | 13,481 | 90,160 | 75,378 |
| B      | 124,161 | 13,873 | 12,239 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 10,953 | 80,735 | 81,604 | 81,604 |
| C      | 120,422 | 12,336 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 10,836 | 80,735 | 81,604 | 81,604 |
| D      | 118,790 | 11,337 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 10,439 | 80,735 | 81,604 | 81,604 |
| 1980—A | 147,226 | 16,171 | 14,984 | 13,407 | 11,829 | 10,607 | 11,829 | 10,607 | 10,607 | 10,607 | 10,607 | 10,607 | 97,883 | 88,054 | 81,308 |        |
| B      | 145,317 | 14,909 | 13,885 | 12,374 | 10,868 | 10,868 | 10,868 | 10,868 | 10,868 | 10,868 | 10,868 | 10,868 | 10,868 | 87,506 | 87,506 | 87,506 |
| C      | 143,289 | 13,199 | 12,364 | 10,831 | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 86,881 | 86,881 | 86,881 |
| D      | 126,521 | 11,859 | 11,358 | 10,467 | 9,619  | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 94,652 | 94,652 | 94,652 |
| 1985—A | 159,874 | 16,874 | 15,317 | 14,807 | 13,274 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 96,491 | 87,506 | 87,506 |
| B      | 157,805 | 15,317 | 14,809 | 13,276 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 12,374 | 94,822 | 86,881 | 86,881 |
| C      | 155,286 | 13,199 | 12,364 | 10,831 | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 9,724  | 86,881 | 86,881 | 86,881 |
| D      | 126,521 | 11,859 | 11,358 | 10,467 | 9,619  | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 10,122 | 94,652 | 94,652 | 94,652 |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, No. 279, and unpublished data.

## Population

## No. 4. POPULATION AND AREA—UNITED STATES AND OUTLYING AREAS: 1940 TO 1960

[For area figures of individual States, see table 228. See also *Historical Statistics, Colonial Times to 1957*, series A 4-16 and J 2]

| AREA  | POPULATION  |             |             | Gross area<br>(land and<br>water),<br>1960 |
|---|-------------|-------------|-------------|--|
|   | 1940        | 1950        | 1960        |  |
|   | Sq. mi.     | 3,628,150   |             |  |
| Total   | 150,622,754 | 154,233,234 | 183,285,009 | 3,628,150                                  |
| United States   |             |             |             |  |
| Contiguous United States  | 132,164,569 | 151,325,798 | 179,323,175 | 3,615,211                                  |
| Alaska  | 131,669,275 | 150,697,361 | 178,464,236 | 3,022,387                                  |
| Hawaii  | 2,72,524    | 128,643     | 226,107     | 586,400                                    |
| Commonwealth of Puerto Rico <sup>3</sup>                            | 422,770     | 499,794     | 632,772     | 6,424                                      |
| Possessions:  | 1,869,255   | 2,210,703   | 2,349,544   | 3,435                                      |
| Guam  | 22,290      | 59,498      | 67,044      | 212  |
| Virgin Islands of the U.S.  | 24,889      | 26,665      | 32,099      | 133  |
| American Samoa  | 12,908      | 18,937      | 20,051      | 76   |
| Midway Islands  | 437         | 416         | 2,356       | 2  |
| Wake Island   |             | 349         | 1,097       | 3  |
| Canton Island and Enderbury Island                                  | 44          | 4,272       | 4,320       | 27   |
| Johnston Island and Sand Island                                     | 5 69        | 5 46        | 5 156       | (4)  |
| Swan Islands  | (7)         | 8 36        | 8 28        | 1  |
| Other <sup>9</sup>  | 10 10       | (11)        | (11)        | 12 0                                       |
| Other outlying areas:   |             |             |             |  |
| Canal Zone <sup>13</sup>  | 51,827      | 52,822      | 42,122      | 553  |
| Corn Islands <sup>14</sup>  | 15 1,523    | 15 1,304    | 15 1,872    | 4  |
| Trust Territory of the Pacific Islands <sup>15</sup>                | (17)        | 18 54,843   | 19 70,724   | 20 8,484                                   |
| Population abroad <sup>21</sup>                                     | 22 118,933  | 23 481,545  | 1,374,421   | -----                                      |
| Members of the Armed Forces   |             | 301,595     | 609,720     | -----                                      |
| Civilian citizens employed by the U.S. Government                   | 118,933     | { 26,910    | 34,492      | -----                                      |
| Families of Armed Forces personnel or of civilian citizen employees | n.a.        | 107,350     | 507,827     | -----                                      |
| Crews of merchant vessels   | n.a.        | 45,690      | 32,464      | -----                                      |
| Other citizens  | n.a.        | n.a.        | 24 189,918  | -----                                      |

n.a. Not available.

<sup>1</sup> Includes estimated population of the Philippines (16,856,000), not shown separately.

<sup>2</sup> Census taken as of Oct. 1, 1939.

<sup>3</sup> Puerto Rico was ceded to the United States by Spain in 1898. On July 25, 1952, pursuant to acts of Congress, it achieved the political status of the Commonwealth of Puerto Rico.

<sup>4</sup> Enderbury Island uninhabited at time of enumeration.

<sup>5</sup> Sand Island uninhabited at time of enumeration.

<sup>6</sup> Less than 0.5 square mile.

<sup>7</sup> Not enumerated.

<sup>8</sup> Little Swan Island uninhabited at time of enumeration.

<sup>9</sup> Includes Caroline, Christmas, Danger (Pukapuka), Flint, Funafuti, Kingman Reef, Malden, Manahik, Navassa, Nukufetau, Nukulofai, Nurakita, Palmyra, Penrhyn, Rakahanga, Starbuck, Vostok, Phoenix Group (except Canton and Enderbury), and Union (Tokelau) Group, not enumerated in decennial censuses; and Baker, Howland, and Jarvis Islands not inhabited in 1950 and 1960. Quita Sueño Bank, Roncador Cay, and Serrana Bank, claimed by both the United States and Colombia, not enumerated.

<sup>10</sup> Population of Baker, Howland, and Jarvis Islands. Other islands not enumerated or uninhabited at time of enumeration.

<sup>11</sup> Not enumerated or uninhabited at time of enumeration.

<sup>12</sup> Area is for Navassa (2 square miles), Baker, Howland, and Jarvis (combined area 3 square miles), and Palmyra (4 square miles). Excludes Kingman Reef, Quita Sueño Bank, Roncador Cay, and Serrana Bank (each less than 0.5 square miles); area of other islands listed in footnote 9 not available.

<sup>13</sup> Under jurisdiction of United States in accordance with treaty of Nov. 18, 1903, with Republic of Panama.

<sup>14</sup> Leased (1914) from the Republic of Nicaragua for 99 years.

<sup>15</sup> Figures from Government of Nicaragua. Little Corn Island uninhabited at time of enumeration.

<sup>16</sup> Under the United Nations Trusteeship System with the United States as administering authority since July 18, 1947.

<sup>17</sup> Population 1940, 131,253 (Census of Japan).

<sup>18</sup> Estimated civilian population as of June 30, 1950; see *Current Population Reports*, Series P-25, No. 238, for derivation of estimates.

<sup>19</sup> Census of 1958 conducted by the Office of the High Commissioner. Civilian population; see *Census Report, 1958: Trust Territory of the Pacific Islands*, Office of the High Commissioner, Agana, Guam, June 1959.

<sup>20</sup> See references in footnotes 18 and 19, above. Comprised of 687 square miles of land area and 7,797 square miles of water area.

<sup>21</sup> Excludes United States citizens temporarily abroad on private business, travel, etc. Such persons were enumerated at their usual place of residence in the United States as absent members of households.

<sup>22</sup> Excludes dependents of Federal employees and crews of merchant vessels.

<sup>23</sup> Based on 20-percent sample of reports received.

<sup>24</sup> Represents U.S. citizens abroad for extended periods of time. Since this population was enumerated on a voluntary basis, its coverage is probably less complete than that of other categories of Americans abroad.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1960*, Vol. I.

# Center of Population

9

## No. 5. CENTER OF POPULATION: 1790 TO 1960

"Center of population" is that point which may be considered as center of population gravity of the U.S. or that point upon which the U.S. would balance if it were a rigid plane without weight and the population distributed thereon with each individual being assumed to have equal weight and to exert an influence on a central point proportional to his distance from that point.

| YEAR                                 | North latitude | West longitude | Approximate location   |
|--------------------------------------|----------------|----------------|--|
| <b>CONTERMINOUS U.S.<sup>1</sup></b> |                |                |  |
| 1790                                 | 39° 16' 30"    | 76° 11' 12"    | 23 miles east of Baltimore, Md.  |
| 1800                                 | 39° 16' 6"     | 76° 56' 30"    | 18 miles west of Baltimore, Md.  |
| 1810                                 | 39° 11' 30"    | 77° 37' 12"    | 40 miles northwest by west of Washington, D.C. (in Virginia).                                  |
| 1820                                 | 39° 5' 42"     | 78° 33' 0"     | 16 miles east of Moorefield, W.Va. <sup>2</sup>  |
| 1830                                 | 38° 57' 54"    | 79° 16' 54"    | 19 miles west-southwest of Moorefield, W.Va. <sup>2</sup>                                      |
| 1840                                 | 39° 2' 0"      | 80° 18' 0"     | 16 miles south of Clarksburg, W.Va. <sup>2</sup>   |
| 1850                                 | 38° 59' 0"     | 81° 19' 0"     | 23 miles southeast of Parkersburg, W.Va. <sup>2</sup>  |
| 1860                                 | 39° 0' 24"     | 82° 48' 48"    | 20 miles south by east of Chillicothe, Ohio.   |
| 1870                                 | 39° 12' 0"     | 83° 35' 42"    | 48 miles east by north of Cincinnati, Ohio.  |
| 1880                                 | 39° 4' 8"      | 84° 39' 40"    | 8 miles west by south of Cincinnati, Ohio (in Kentucky).                                       |
| 1890                                 | 39° 11' 56"    | 85° 32' 58"    | 20 miles east of Columbus, Ind.  |
| 1900                                 | 39° 9' 36"     | 85° 48' 54"    | 6 miles southeast of Columbus, Ind.  |
| 1910                                 | 39° 10' 12"    | 86° 32' 20"    | In the city of Bloomington, Ind.   |
| 1920                                 | 39° 10' 21"    | 86° 43' 15"    | 8 miles south-southeast of Spencer, Owen County, Ind.  |
| 1930                                 | 39° 3' 45"     | 87° 8' 6"      | 3 miles northeast of Linton, Greene County, Ind.   |
| 1940                                 | 38° 56' 54"    | 87° 22' 35"    | 2 miles southeast by east of Carlisle, Haddon township, Sullivan County, Ind.                  |
| 1950                                 | 38° 50' 21"    | 88° 9' 33"     | 8 miles north-northwest of Olney, Richland County, Ill.  |
| 1960                                 | 38° 37' 57"    | 88° 52' 23"    | 4 miles east of Salem in Marion County, Ill.   |
| <b>UNITED STATES<sup>3</sup></b>     |                |                |  |
| 1950                                 | 38° 48' 15"    | 88° 22' 8"     | About 3 miles northeast of Louisville, in Clay County, Ill.                                    |
| 1960                                 | 38° 35' 58"    | 89° 12' 35"    | 6½ miles northwest of Centralia, Ill., and approximately 50 miles east of East St. Louis, Ill. |

<sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> West Virginia was set off from Virginia Dec. 31, 1862, and admitted as a State June 10, 1863.

<sup>3</sup> Includes Alaska and Hawaii.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1960*, Vol. I.

**FIG. IV. CENTER OF POPULATION FOR CONTERMINOUS U.S.: 1790 TO 1960**

[See table 5]



Source: Dept of Commerce, Bureau of the Census.

## Population

No. 6. ESTIMATES OF COMPONENTS OF CHANGE IN POPULATION: 1940 TO 1963  
[In thousands. Includes Alaska, Hawaii, and Armed Forces abroad]

| YEAR | Net increase <sup>1</sup> | NATURAL INCREASE |                     |                     | Net civilian immigration | YEAR          | Net increase <sup>1</sup> | NATURAL INCREASE |                     |                     | Net civilian immigration |
|------|---------------------------|------------------|---------------------|---------------------|--------------------------|---------------|---------------------------|------------------|---------------------|---------------------|--------------------------|
|      |                           | Total            | Births <sup>2</sup> | Deaths <sup>3</sup> |                          |               |                           | Total            | Births <sup>2</sup> | Deaths <sup>3</sup> |                          |
| 1940 | 1,221                     | 1,138            | 2,570               | 1,432               | 77                       | 1956          | 3,058                     | 2,672            | 4,244               | 1,572               | 387                      |
| 1941 | 1,382                     | 1,301            | 2,716               | 1,415               | 60                       | 1957          | 2,961                     | 2,691            | 4,332               | 1,641               | 272                      |
| 1942 | 1,714                     | 1,595            | 3,002               | 1,407               | 83                       | 1958          | 2,915                     | 2,623            | 4,270               | 1,655               | 292                      |
| 1943 | 1,799                     | 1,615            | 3,118               | 1,503               | 148                      | 1959          | 2,939                     | 2,650            | 4,313               | 1,663               | 292                      |
| 1944 | 1,597                     | 1,372            | 2,954               | 1,582               | 202                      | 1960          | 2,940                     | 2,599            | 4,307               | 1,708               | 340                      |
| 1945 | 1,462                     | 1,324            | 2,873               | 1,549               | 162                      | 1961          | 3,007                     | 2,615            | 4,317               | 1,703               | 391                      |
| 1946 | 2,165                     | 2,018            | 3,426               | 1,409               | 151                      | 1962          | 2,818                     | 2,455            | 4,213               | 1,758               | 363                      |
| 1947 | 2,653                     | 2,379            | 3,834               | 1,455               | 238                      | 1963          | 2,658                     | 2,309            | 4,123               | 1,814               | 350                      |
| 1948 | 2,533                     | 2,201            | 3,655               | 1,453               | 280                      | ANNUAL        |                           |                  |                     |                     |                          |
| 1949 | 2,656                     | 2,215            | 3,667               | 1,452               | 323                      | AVERAGE       |                           |                  |                     |                     |                          |
| 1950 | 2,486                     | 2,177            | 3,645               | 1,468               | 299                      | CHANGE        |                           |                  |                     |                     |                          |
|      |                           |                  |                     |                     |                          | Apr. 1, 1940, |                           |                  |                     |                     |                          |
| 1951 | 2,088                     | 2,344            | 3,845               | 1,501               | 335                      | to Apr. 1,    |                           |                  |                     |                     |                          |
| 1952 | 2,663                     | 2,421            | 3,933               | 1,512               | 242                      | 1950          | 1,943                     | 1,743            | 3,206               | 1,464               | 179                      |
| 1953 | 2,717                     | 2,457            | 3,989               | 1,531               | 261                      | Apr. 1, 1950, |                           |                  |                     |                     |                          |
| 1954 | 2,398                     | 2,613            | 4,102               | 1,489               | 287                      | to Apr. 1,    |                           |                  |                     |                     |                          |
| 1955 | 2,925                     | 2,591            | 4,128               | 1,537               | 337                      | 1960          | 2,829                     | 2,531            | 4,096               | 1,565               | 297                      |

<sup>1</sup> Includes changes due to admissions into and discharges from, Armed Forces abroad, and "error of closure," (the amount necessary to make the components of change add to the net change between censuses), for which figures are not shown separately. <sup>2</sup> Adjusted for underregistration.

<sup>3</sup> Prior to Apr. 1, 1960, adjusted for underregistration of infant deaths; includes estimates of deaths in Armed Forces abroad.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, No. 278, and unpublished data.

## No. 7. ESTIMATES OF COMPONENTS OF CHANGE IN POPULATION BETWEEN 1960 AND 1962—STATES AND PUERTO RICO

[In thousands. Covers period April 1, 1960, to July 1, 1962. Excludes Armed Forces abroad. Based on school statistics, vital statistics, and data on Armed Forces. For explanation of methodology, see source. Minus sign (—) denotes decrease. See also *Historical Statistics, Colonial Times to 1957*, series C 25-73]

| STATE   | NET INCREASE |                      | Births | Deaths | Net total migration <sup>2</sup> | STATE       | NET INCREASE |                      | Births | Deaths | Net total migration <sup>2</sup> |
|---------|--------------|----------------------|--------|--------|----------------------------------|-------------|--------------|----------------------|--------|--------|----------------------------------|
|         | Number       | Percent <sup>1</sup> |        |        |                                  |             | Number       | Percent <sup>1</sup> |        |        |                                  |
| U.S.    | 6,498        | 3.6                  | 9,634  | 3,830  | 694                              | S.A.—Con.   |              |                      |        |        |                                  |
| N.E.    | 168          | 1.6                  | 535    | 249    | -118                             | W. Va.      | -64          | -3.5                 | 89     | 41     | -112                             |
| Maine   | 8            | 0.9                  | 53     | 24     | -21                              | N.C.        | 148          | 3.3                  | 254    | 84     | -21                              |
| N.H.    | 15           | 2.4                  | 31     | 15     | -2                               | S.C.        | 65           | 2.7                  | 142    | 45     | -31                              |
| Vt.     | -3           | -0.8                 | 21     | 10     | -15                              | Ga.         | 140          | 3.6                  | 230    | 77     | -13                              |
| Mass.   | 40           | 0.8                  | 261    | 127    | -95                              | Fla.        | 483          | 9.8                  | 261    | 110    | 332                              |
| R.I.    | 18           | 2.1                  | 41     | 20     | -3                               | E.S.C.      | 264          | 2.2                  | 665    | 255    | -146                             |
| Conn.   | 90           | 3.5                  | 128    | 54     | 16                               | Ky.         | 46           | 1.5                  | 163    | 67     | -51                              |
| M.A.    | 1,069        | 3.1                  | 1,653  | 810    | 226                              | Tenn.       | 85           | 2.4                  | 184    | 74     | -25                              |
| N.Y.    | 716          | 4.3                  | 812    | 402    | 306                              | Ala.        | 50           | 1.5                  | 183    | 67     | -66                              |
| N.J.    | 291          | 4.8                  | 303    | 136    | 124                              | Miss.       | 83           | 3.8                  | 134    | 48     | -4                               |
| Pa.     | 63           | 0.6                  | 538    | 271    | -204                             | W.S.C.      | 831          | 4.9                  | 978    | 329    | 183                              |
| E.N.C.  | 622          | 1.7                  | 1,960  | 779    | -559                             | Ark.        | 56           | 3.1                  | 99     | 40     | -3                               |
| Ohio    | 332          | 3.4                  | 516    | 210    | 25                               | La.         | 114          | 3.5                  | 202    | 65     | -23                              |
| Ind.    | 1            | (3)                  | 253    | 101    | -151                             | Oklahoma    | 119          | 5.1                  | 117    | 52     | 54                               |
| Ill.    | 17           | 0.2                  | 534    | 231    | -287                             | Tex.        | 542          | 5.7                  | 560    | 173    | 154                              |
| Mich.   | 205          | 2.6                  | 435    | 153    | -77                              | Mt.         | 558          | 8.1                  | 434    | 124    | 249                              |
| Wis.    | 68           | 1.7                  | 221    | 85     | -69                              | Mont.       | 22           | 3.3                  | 39     | 14     | -3                               |
| W.N.C.  | 173          | 1.1                  | 825    | 345    | -306                             | Idaho       | 33           | 4.9                  | 39     | 12     | 6                                |
| Minn.   | 48           | 1.4                  | 195    | 70     | -78                              | Wyo.        | 2            | 0.7                  | 19     | 6      | -11                              |
| Iowa    | 16           | 0.6                  | 143    | 63     | -63                              | Colo.       | 139          | 8.0                  | 101    | 34     | 73                               |
| Mo.     | -4           | -0.1                 | 219    | 107    | -116                             | N. Mex.     | 46           | 4.8                  | 71     | 14     | -11                              |
| N. Dak. | 1            | 0.2                  | 37     | 12     | -24                              | Ariz.       | 184          | 14.1                 | 86     | 24     | 121                              |
| S. Dak. | 41           | 6.0                  | 40     | 14     | 15                               | Utah        | 67           | 7.5                  | 60     | 14     | 21                               |
| Nebr.   | 35           | 2.5                  | 77     | 31     | -11                              | Nev.        | 65           | 22.7                 | 18     | 6      | 53                               |
| Kans.   | 37           | 1.7                  | 113    | 47     | -29                              | Pac.        | 1,582        | 7.5                  | 1,148  | 414    | 849                              |
| S.A.    | 1,231        | 4.7                  | 1,438  | 524    | 317                              | Wash.       | 156          | 5.5                  | 150    | 60     | 67                               |
| Del.    | 20           | 4.6                  | 26     | 9      | 3                                | Oreg.       | 88           | 2.1                  | 87     | 38     | -11                              |
| Md.     | 132          | 4.3                  | 173    | 62     | 21                               | Calif.      | 1,311        | 8.3                  | 854    | 306    | 763                              |
| D.C.    | 25           | 3.3                  | 46     | 20     | -1                               | Alaska      | 16           | 7.1                  | 18     | 3      | 1                                |
| Va.     | 281          | 7.1                  | 218    | 77     | 140                              | Hawaii      | 61           | 9.6                  | 40     | 8      | 29                               |
|         |              |                      |        |        |                                  | Puerto Rico | 111          | 4.7                  | 173    | 37     | -26                              |

<sup>1</sup> Base is 1960 total population.

<sup>2</sup> Comprises both net immigration from abroad and net interdivisional or interstate migration according to the area shown. Includes movements of persons in the Armed Forces. <sup>3</sup> Less than 0.05 percent.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, No. 272.

# Population, by States

11

## No. 8. ESTIMATED POPULATION—STATES AND PUERTO RICO: 1954 TO 1963

**[In thousands, except percent.** As of July 1. Includes Armed Forces stationed in area. Based on data from the 1950 Census, the 1960 Census, special Federal censuses, State censuses, vital statistics, immigration statistics, school statistics, and data on Armed Forces. For enumerated population, 1910 to 1960, see table 9. Minus sign (—) denotes decrease]

| STATE   | 1954               | 1955                      | 1956    | 1957    | 1958    | 1959    | 1960    | 1961    | 1962    | 1963 <sup>1</sup> | AVERAGE ANNUAL INCREASE, PERCENT |
|---------|--------------------|---------------------------|---------|---------|---------|---------|---------|---------|---------|-------------------|----------------------------------|
|         | 1950<br>to<br>1960 | 1960<br>to<br>1963        |         |         |         |         |         |         |         |                   |                                  |
| U.S.    | 161,884            | 165,069                   | 168,088 | 171,187 | 174,149 | 177,135 | 179,983 | 183,043 | 185,822 | 188,531           | 1.7                              |
| N.E.    | 9,832              | 9,871                     | 9,929   | 10,024  | 10,218  | 10,436  | 10,504  | 10,528  | 10,677  | 10,769            | 1.2                              |
| Maine   | 927                | 934                       | 938     | 943     | 944     | 957     | 973     | 987     | 978     | 982               | 0.6                              |
| N.H.    | 554                | 557                       | 566     | 572     | 581     | 596     | 607     | 608     | 622     | 627               | 1.3                              |
| Vt.     | 377                | 375                       | 377     | 376     | 380     | 387     | 389     | 387     | 387     | 390               | 0.3                              |
| Mass.   | 4,910              | 4,882                     | 4,891   | 4,929   | 5,010   | 5,117   | 5,142   | 5,128   | 5,188   | 5,218             | (?)                              |
| R.I.    | 816                | 823                       | 840     | 851     | 858     | 857     | 855     | 858     | 878     | 885               | 0.9                              |
| Conn.   | 2,249              | 2,300                     | 2,316   | 2,359   | 2,446   | 2,523   | 2,539   | 2,560   | 2,625   | 2,666             | 2.3                              |
| M.A.    | 31,991             | 32,407                    | 32,699  | 33,065  | 33,548  | 33,935  | 34,276  | 34,758  | 35,237  | 35,603            | 1.2                              |
| N.Y.    | 15,814             | 15,966                    | 16,112  | 16,374  | 16,601  | 16,685  | 16,863  | 17,191  | 17,498  | 17,708            | 1.2                              |
| N.J.    | 5,360              | 5,502                     | 5,615   | 5,737   | 5,890   | 6,015   | 6,030   | 6,201   | 6,357   | 6,470             | 2.3                              |
| Pa.     | 10,817             | 10,939                    | 10,972  | 10,954  | 11,058  | 11,234  | 11,323  | 11,366  | 11,382  | 11,424            | 0.8                              |
| E.N.C.  | 33,063             | 33,780                    | 34,404  | 34,967  | 35,578  | 35,929  | 36,300  | 36,672  | 36,847  | 37,226            | 1.8                              |
| Ohio    | 8,873              | 9,017                     | 9,207   | 9,410   | 9,599   | 9,671   | 9,743   | 9,904   | 10,038  | 10,173            | 2.0                              |
| Ind.    | 4,264              | 4,363                     | 4,458   | 4,529   | 4,583   | 4,613   | 4,667   | 4,696   | 4,663   | 4,694             | 1.7                              |
| Ill.    | 9,252              | 9,435                     | 9,530   | 9,668   | 9,886   | 9,986   | 10,077  | 10,086  | 10,098  | 10,182            | 1.5                              |
| Mich.   | 7,066              | 7,285                     | 7,467   | 7,569   | 7,667   | 7,767   | 7,854   | 7,993   | 8,029   | 8,116             | 2.1                              |
| Wis.    | 3,608              | 3,679                     | 3,742   | 3,791   | 3,843   | 3,891   | 3,959   | 3,992   | 4,019   | 4,061             | 0.8                              |
| W.N.C.  | 14,453             | 14,731                    | 14,905  | 14,978  | 14,994  | 15,195  | 15,417  | 15,535  | 15,567  | 15,664            | 0.9                              |
| Minn.   | 3,113              | 3,172                     | 3,240   | 3,274   | 3,313   | 3,366   | 3,421   | 3,451   | 3,461   | 3,500             | 1.4                              |
| Iowa    | 2,626              | 2,679                     | 2,703   | 2,716   | 2,708   | 2,729   | 2,762   | 2,783   | 2,774   | 2,780             | 0.5                              |
| Mo.     | 4,066              | 4,134                     | 4,163   | 4,189   | 4,186   | 4,258   | 4,322   | 4,332   | 4,316   | 4,328             | 0.9                              |
| N. Dak. | 611                | 615                       | 613     | 612     | 606     | 618     | 634     | 642     | 633     | 634               | 0.2                              |
| S. Dak. | 655                | 663                       | 670     | 666     | 666     | 667     | 684     | 690     | 721     | 737               | 2.5                              |
| Nebr.   | 1,340              | 1,374                     | 1,397   | 1,394   | 1,388   | 1,397   | 1,415   | 1,433   | 1,446   | 1,460             | 0.6                              |
| Kans.   | 2,042              | 2,093                     | 2,119   | 2,128   | 2,142   | 2,160   | 2,180   | 2,195   | 2,215   | 2,225             | 1.3                              |
| S.A.    | 22,719             | 23,207                    | 23,842  | 24,528  | 25,043  | 25,556  | 26,087  | 26,644  | 27,203  | 27,705            | 2.0                              |
| Del.    | 368                | 389                       | 408     | 426     | 433     | 441     | 449     | 458     | 467     | 476               | 3.4                              |
| Md.     | 2,655              | 2,742                     | 2,811   | 2,873   | 2,982   | 3,066   | 3,108   | 3,147   | 3,233   | 3,289             | 2.8                              |
| D.C.    | 791                | 785                       | 759     | 763     | 757     | 761     | 767     | 781     | 789     | 798               | -0.5                             |
| Va.     | 3,555              | 3,588                     | 3,722   | 3,844   | 3,914   | 3,951   | 3,988   | 4,114   | 4,248   | 4,331             | 1.8                              |
| W. Va.  | 1,905              | 1,880                     | 1,857   | 1,843   | 1,845   | 1,855   | 1,850   | 1,809   | 1,796   | 1,778             | -0.7                             |
| N.C.    | 4,131              | 4,242                     | 4,309   | 4,368   | 4,376   | 4,458   | 4,572   | 4,659   | 4,704   | 4,760             | 1.2                              |
| S.C.    | 2,176              | 2,200                     | 2,229   | 2,274   | 2,304   | 2,348   | 2,393   | 2,415   | 2,448   | 2,483             | 1.2                              |
| Ga.     | 3,602              | 3,636                     | 3,701   | 3,766   | 3,804   | 3,868   | 3,956   | 4,019   | 4,083   | 4,140             | 1.5                              |
| Fla.    | 3,505              | 3,747                     | 4,047   | 4,372   | 4,630   | 4,808   | 5,004   | 5,241   | 5,434   | 5,652             | 5.8                              |
| E.S.C.  | 11,338             | 11,435                    | 11,470  | 11,559  | 11,681  | 11,863  | 12,074  | 12,209  | 12,314  | 12,425            | 0.5                              |
| Ky.     | 2,902              | 2,910                     | 2,988   | 2,928   | 2,961   | 2,999   | 3,042   | 3,062   | 3,084   | 3,095             | 0.3                              |
| Tenn.   | 3,359              | 3,415                     | 3,415   | 3,434   | 3,471   | 3,522   | 3,572   | 3,604   | 3,652   | 3,694             | 0.8                              |
| Ala.    | 3,014              | 3,050                     | 3,071   | 3,109   | 3,163   | 3,204   | 3,276   | 3,326   | 3,317   | 3,347             | 0.6                              |
| Miss.   | 2,064              | 2,080                     | 2,086   | 2,088   | 2,138   | 2,184   | 2,218   | 2,261   | 2,290   | (?)               | 1.5                              |
| W.S.C.  | 15,209             | 15,581                    | 15,839  | 16,200  | 16,399  | 16,658  | 17,036  | 17,427  | 17,782  | 18,087            | -1.5                             |
| Ark.    | 1,734              | 1,725                     | 1,704   | 1,733   | 1,726   | 1,756   | 1,789   | 1,804   | 1,842   | 1,858             | -0.7                             |
| La.     | 2,833              | 2,946                     | 3,032   | 3,115   | 3,155   | 3,208   | 3,265   | 3,310   | 3,371   | 3,418             | 1.9                              |
| Okla.   | 2,209              | 2,250                     | 2,273   | 2,282   | 2,287   | 2,289   | 2,339   | 2,394   | 2,448   | 2,487             | 0.4                              |
| Tex.    | 8,382              | 8,660                     | 8,830   | 9,070   | 9,252   | 9,405   | 9,643   | 9,919   | 10,122  | 10,323            | 2.2                              |
| Mt.     | 5,670              | 5,900                     | 6,139   | 6,345   | 6,487   | 6,684   | 6,927   | 7,234   | 7,413   | 7,645             | 3.0                              |
| Mont.   | 624                | 636                       | 656     | 667     | 666     | 669     | 680     | 699     | 697     | 707               | 1.3                              |
| Idaho   | 600                | 618                       | 628     | 642     | 646     | 657     | 671     | 686     | 700     | 713               | 2.0                              |
| Wyo.    | 293                | 307                       | 312     | 314     | 315     | 320     | 332     | 339     | 332     | 337               | 1.3                              |
| Colo.   | 1,493              | 1,546                     | 1,626   | 1,664   | 1,667   | 1,710   | 1,769   | 1,841   | 1,893   | 1,961             | 2.8                              |
| N. Mex. | 763                | 785                       | 806     | 847     | 886     | 919     | 955     | 980     | 997     | 1,018             | 3.3                              |
| Ariz.   | 933                | 987                       | 1,053   | 1,125   | 1,193   | 1,261   | 1,325   | 1,426   | 1,486   | 1,559             | 5.5                              |
| Utah    | 750                | 783                       | 809     | 826     | 845     | 870     | 901     | 940     | 953     | 983               | 2.6                              |
| Nev.    | 213                | 237                       | 250     | 260     | 269     | 279     | 291     | 317     | 350     | 368               | 7.8                              |
| Pac.    | 17,609             | 18,156                    | 18,862  | 19,514  | 20,200  | 20,880  | 21,363  | 22,036  | 22,780  | 23,407            | 3.4                              |
| Wash.   | 2,516              | 2,604                     | 2,668   | 2,724   | 2,773   | 2,821   | 2,868   | 2,950   | 3,010   | 3,050             | 1.8                              |
| Oreg.   | 1,626              | 1,659                     | 1,698   | 1,712   | 1,718   | 1,746   | 1,770   | 1,777   | 1,807   | 1,826             | 1.5                              |
| Calif.  | 12,746             | 13,133                    | 13,713  | 14,264  | 14,880  | 15,467  | 15,855  | 16,414  | 17,029  | 17,590            | 4.0                              |
| Alaska  | 215                | 222                       | 224     | 231     | 224     | 224     | 228     | 235     | 242     | 248               | 5.6                              |
| Hawaii  | 505                | 539                       | 559     | 584     | 605     | 622     | 642     | 660     | 693     | 694               | 2.4                              |
| P.R.    | 2,214              | 2,250                     | 2,249   | 2,260   | 2,299   | 2,322   | 2,362   | 2,409   | 2,460   | 2,529             | 0.6                              |
|         | 1 Provisional.     | 2 Less than 0.05 percent. |         |         |         |         |         |         |         |                   | 2.8                              |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, Nos. 272, 273, and unpublished data.

No. 9. POPULATION, RANK, PERCENT CHANGE, AND DENSITY—STATES AND PUERTO RICO: 1910 TO 1960

[Insofar as possible, population shown is that of present area of State. Minus sign (—) denotes decrease. For composition of regions, see fig. I, p. XII. See also *Historical Statistics, Colonial Times to 1957*, series A 123-180.]

| STATE OR OTHER AREA     | POPULATION (1,000) |         |         |         |         |         | RANK  |       |       |       |       |       |
|-------------------------|--------------------|---------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|
|                         | 1910               | 1920    | 1930    | 1940    | 1950    | 1960    | 1910  | 1920  | 1930  | 1940  | 1950  | 1960  |
| United States.....      | 92,228             | 106,022 | 123,202 | 132,165 | 151,326 | 179,323 | ----- | ----- | ----- | ----- | ----- | ----- |
| Regions:                |                    |         |         |         |         |         |       |       |       |       |       |       |
| Northeast.....          | 25,869             | 29,662  | 34,427  | 35,977  | 39,478  | 44,678  | ----- | ----- | ----- | ----- | ----- | ----- |
| North Central.....      | 29,889             | 34,020  | 38,594  | 40,143  | 44,461  | 51,619  | ----- | ----- | ----- | ----- | ----- | ----- |
| South.....              | 29,389             | 33,126  | 37,858  | 41,666  | 47,197  | 54,973  | ----- | ----- | ----- | ----- | ----- | ----- |
| West.....               | 7,082              | 9,214   | 12,324  | 14,379  | 20,191  | 28,053  | ----- | ----- | ----- | ----- | ----- | ----- |
| New England.....        | 6,553              | 7,401   | 8,166   | 8,437   | 9,314   | 10,509  | ----- | ----- | ----- | ----- | ----- | ----- |
| Maine.....              | 742                | 768     | 797     | 847     | 914     | 969     | 34    | 35    | 35    | 35    | 35    | 36    |
| New Hampshire.....      | 431                | 443     | 465     | 492     | 533     | 607     | 39    | 41    | 42    | 45    | 45    | 46    |
| Vermont.....            | 356                | 352     | 360     | 359     | 378     | 390     | 42    | 45    | 47    | 47    | 47    | 48    |
| Massachusetts.....      | 3,366              | 3,852   | 4,250   | 4,317   | 4,691   | 5,149   | 6     | 6     | 8     | 8     | 9     | 9     |
| Rhode Island.....       | 543                | 604     | 687     | 713     | 792     | 859     | 38    | 38    | 37    | 36    | 37    | 39    |
| Connecticut.....        | 1,115              | 1,381   | 1,607   | 1,709   | 2,007   | 2,535   | 31    | 29    | 29    | 31    | 28    | 25    |
| Middle Atlantic.....    | 19,316             | 22,261  | 26,261  | 27,539  | 30,164  | 34,168  | ----- | ----- | ----- | ----- | ----- | ----- |
| New York.....           | 9,114              | 10,335  | 12,558  | 13,479  | 14,830  | 16,782  | 1     | 1     | 1     | 1     | 1     | 1     |
| New Jersey.....         | 2,537              | 3,155   | 4,041   | 4,160   | 4,835   | 6,067   | 11    | 10    | 9     | 9     | 8     | 8     |
| Pennsylvania.....       | 7,665              | 8,720   | 9,681   | 9,900   | 10,498  | 11,319  | 2     | 2     | 2     | 2     | 3     | 3     |
| East North Central..... | 18,251             | 21,476  | 25,297  | 26,626  | 30,399  | 36,225  | ----- | ----- | ----- | ----- | ----- | ----- |
| Ohio.....               | 4,767              | 5,759   | 6,647   | 6,908   | 7,947   | 9,706   | 4     | 4     | 4     | 4     | 5     | 5     |
| Indiana.....            | 2,701              | 2,930   | 3,239   | 3,428   | 3,934   | 4,602   | 9     | 11    | 11    | 12    | 12    | 11    |
| Illinois.....           | 5,639              | 6,485   | 7,631   | 7,897   | 8,712   | 10,081  | 3     | 3     | 3     | 4     | 4     | 4     |
| Michigan.....           | 2,810              | 3,668   | 4,842   | 5,256   | 6,372   | 7,823   | 8     | 7     | 7     | 7     | 7     | 7     |
| Wisconsin.....          | 2,334              | 2,632   | 2,939   | 3,138   | 3,435   | 3,952   | 13    | 13    | 13    | 13    | 14    | 15    |
| West North Central..... | 11,638             | 12,544  | 13,297  | 13,517  | 14,061  | 15,394  | ----- | ----- | ----- | ----- | ----- | ----- |
| Minnesota.....          | 2,076              | 2,387   | 2,564   | 2,792   | 3,292   | 3,414   | 19    | 17    | 18    | 18    | 18    | 18    |
| Iowa.....               | 2,225              | 2,404   | 2,471   | 2,538   | 2,621   | 2,758   | 15    | 16    | 19    | 20    | 22    | 24    |
| Missouri.....           | 3,293              | 3,404   | 3,629   | 3,785   | 3,955   | 4,320   | 7     | 9     | 10    | 10    | 11    | 13    |
| North Dakota.....       | 577                | 647     | 681     | 642     | 620     | 632     | 37    | 36    | 38    | 39    | 42    | 45    |
| South Dakota.....       | 584                | 637     | 693     | 646     | 653     | 681     | 36    | 37    | 36    | 38    | 41    | 41    |
| Nebraska.....           | 1,192              | 1,296   | 1,378   | 1,816   | 1,326   | 1,411   | 29    | 31    | 32    | 32    | 33    | 34    |
| Kansas.....             | 1,691              | 1,768   | 1,881   | 1,801   | 1,905   | 2,179   | 22    | 24    | 24    | 29    | 31    | 28    |
| South Atlantic.....     | 12,195             | 13,990  | 15,794  | 17,823  | 21,182  | 25,972  | ----- | ----- | ----- | ----- | ----- | ----- |
| Delaware.....           | 202                | 223     | 238     | 267     | 318     | 446     | 47    | 48    | 48    | 48    | 48    | 47    |
| Maryland.....           | 1,295              | 1,450   | 1,632   | 1,821   | 2,343   | 3,101   | 27    | 28    | 28    | 28    | 24    | 21    |
| Dist. of Columbia.....  | 331                | 438     | 487     | 663     | 802     | 764     | 43    | 42    | 41    | 37    | 36    | 40    |
| Virginia.....           | 2,062              | 2,309   | 2,422   | 2,678   | 3,319   | 3,967   | 20    | 20    | 20    | 19    | 15    | 14    |
| West Virginia.....      | 1,221              | 1,464   | 1,729   | 1,902   | 2,006   | 1,860   | 28    | 27    | 27    | 25    | 29    | 30    |
| North Carolina.....     | 2,206              | 2,559   | 3,170   | 3,572   | 4,062   | 4,556   | 16    | 14    | 12    | 11    | 10    | 12    |
| South Carolina.....     | 1,515              | 1,684   | 1,739   | 1,900   | 2,117   | 2,383   | 26    | 26    | 26    | 26    | 27    | 26    |
| Georgia.....            | 2,609              | 2,896   | 2,909   | 3,124   | 3,445   | 3,943   | 10    | 12    | 14    | 14    | 13    | 16    |
| Florida.....            | 753                | 968     | 1,468   | 1,897   | 2,771   | 4,952   | 33    | 32    | 31    | 27    | 20    | 10    |
| East South Central..... | 8,410              | 8,893   | 9,887   | 10,778  | 11,477  | 12,050  | ----- | ----- | ----- | ----- | ----- | ----- |
| Kentucky.....           | 2,290              | 2,417   | 2,615   | 2,846   | 2,945   | 3,038   | 14    | 15    | 17    | 16    | 19    | 22    |
| Tennessee.....          | 2,185              | 2,383   | 2,617   | 2,916   | 3,292   | 3,567   | 17    | 19    | 16    | 16    | 17    | 17    |
| Alabama.....            | 2,183              | 2,348   | 2,646   | 2,833   | 3,092   | 3,267   | 18    | 18    | 15    | 17    | 17    | 19    |
| Mississippi.....        | 1,797              | 1,791   | 2,010   | 2,184   | 2,179   | 2,178   | 21    | 23    | 23    | 23    | 26    | 29    |
| West South Central..... | 8,785              | 10,242  | 12,177  | 13,065  | 14,538  | 16,951  | ----- | ----- | ----- | ----- | ----- | ----- |
| Arkansas.....           | 1,574              | 1,732   | 1,854   | 1,949   | 1,910   | 1,786   | 25    | 25    | 25    | 24    | 30    | 31    |
| Louisiana.....          | 1,056              | 1,799   | 2,102   | 2,364   | 2,684   | 3,257   | 24    | 22    | 22    | 21    | 21    | 20    |
| Oklahoma.....           | 1,657              | 2,028   | 2,398   | 2,336   | 2,233   | 2,328   | 23    | 21    | 21    | 22    | 25    | 27    |
| Texas.....              | 3,897              | 4,663   | 5,825   | 6,415   | 7,711   | 9,580   | 5     | 5     | 5     | 6     | 6     | 6     |
| Mountain.....           | 2,634              | 3,336   | 3,702   | 4,150   | 5,075   | 6,855   | ----- | ----- | ----- | ----- | ----- | ----- |
| Montana.....            | 376                | 549     | 538     | 559     | 591     | 675     | 40    | 39    | 39    | 40    | 43    | 42    |
| Idaho.....              | 326                | 432     | 445     | 525     | 589     | 667     | 45    | 43    | 43    | 44    | 43    | 43    |
| Wyoming.....            | 146                | 194     | 226     | 251     | 291     | 330     | 49    | 49    | 49    | 49    | 49    | 49    |
| Colorado.....           | 799                | 940     | 1,036   | 1,123   | 1,325   | 1,754   | 32    | 33    | 33    | 34    | 33    | 33    |
| New Mexico.....         | 327                | 366     | 423     | 532     | 681     | 951     | 44    | 44    | 45    | 42    | 40    | 37    |
| Arizona.....            | 204                | 334     | 436     | 499     | 750     | 1,302   | 46    | 46    | 44    | 44    | 38    | 35    |
| Utah.....               | 373                | 449     | 508     | 550     | 689     | 891     | 41    | 40    | 40    | 41    | 39    | 38    |
| Nevada.....             | 82                 | 77      | 91      | 110     | 180     | 285     | 50    | 50    | 50    | 50    | 50    | 50    |
| Pacific.....            | 4,449              | 5,878   | 8,622   | 10,229  | 15,115  | 21,198  | ----- | ----- | ----- | ----- | ----- | ----- |
| Washington.....         | 1,142              | 1,357   | 1,563   | 1,736   | 2,370   | 2,853   | 30    | 30    | 30    | 30    | 23    | 23    |
| Oregon.....             | 673                | 783     | 954     | 1,090   | 1,521   | 1,769   | 35    | 34    | 34    | 34    | 32    | 32    |
| California.....         | 2,378              | 3,427   | 5,677   | 6,907   | 10,586  | 15,717  | 12    | 8     | 6     | 5     | 2     | 2     |
| Alaska.....             | 64                 | 55      | 1,59    | 1,73    | 129     | 226     | 51    | 51    | 51    | 51    | 51    | 51    |
| Hawaii.....             | 192                | 256     | 368     | 423     | 500     | 633     | 48    | 47    | 46    | 46    | 46    | 44    |
| Puerto Rico.....        | 1,118              | 1,300   | 1,544   | 1,869   | 2,211   | 2,350   | ----- | ----- | ----- | ----- | ----- | ----- |

<sup>1</sup> 1930 as of Oct. 1, 1929; 1940 as of Oct. 1, 1939.

# Geographic Distribution

13

## No. 9. POPULATION, RANK, PERCENT CHANGE, AND DENSITY—STATES AND PUERTO RICO: 1910 TO 1960—Continued

| STATE OR OTHER AREA  | PERCENT CHANGE     |                    |                    |                    |                    | POPULATION PER SQUARE MILE <sup>2</sup> |         |         |          |          |          |
|----------------------|--------------------|--------------------|--------------------|--------------------|--------------------|---|---------|---------|----------|----------|----------|
|                      | 1910<br>to<br>1920 | 1920<br>to<br>1930 | 1930<br>to<br>1940 | 1940<br>to<br>1950 | 1950<br>to<br>1960 | 1910                                    | 1920    | 1930    | 1940     | 1950     | 1960     |
| <b>United States</b> | 15.0               | 16.2               | 7.3                | 14.5               | 18.5               | 26.0                                    | 29.9    | 34.7    | 37.2     | 42.6     | 50.5     |
| <b>Regions:</b>      |                    |                    |                    |                    |                    |   |         |         |          |          |          |
| Northeast            | 14.7               | 16.1               | 4.5                | 9.7                | 13.2               | 150.7                                   | 183.1   | 210.3   | 219.8    | 241.2    | 273.1    |
| North Central        | 13.8               | 13.4               | 4.0                | 10.8               | 16.1               | 39.5                                    | 45.0    | 51.1    | 53.1     | 58.8     | 68.4     |
| South                | 12.7               | 14.3               | 10.1               | 13.3               | 16.5               | 33.5                                    | 37.7    | 43.0    | 47.4     | 53.7     | 62.7     |
| West                 | 30.1               | 33.7               | 16.7               | 40.4               | 38.9               | 4.0                                     | 5.3     | 7.0     | 8.2      | 11.5     | 16.0     |
| New England          | 12.9               | 10.3               | 3.3                | 10.4               | 12.8               | 105.7                                   | 119.4   | 129.2   | 133.5    | 147.5    | 166.5    |
| Maine                | 3.5                | 3.8                | 6.2                | 7.9                | 6.1                | 24.8                                    | 25.7    | 25.7    | 27.3     | 29.4     | 31.3     |
| New Hampshire        | 2.9                | 5.0                | 5.6                | 8.5                | 13.8               | 47.7                                    | 49.1    | 51.6    | 54.5     | 59.1     | 67.3     |
| Vermont              | -1.0               | 2.0                | -0.1               | 5.2                | 3.2                | 30.0                                    | 38.6    | 38.8    | 38.7     | 40.7     | 42.0     |
| Massachusetts        | 14.4               | 10.3               | 1.6                | 8.7                | 9.8                | 418.8                                   | 479.2   | 537.4   | 545.9    | 596.2    | 654.5    |
| Rhode Island         | 11.4               | 13.7               | 3.8                | 11.0               | 8.5                | 508.5                                   | 566.4   | 649.8   | 674.2    | 748.5    | 812.4    |
| Connecticut          | 23.9               | 16.4               | 6.4                | 17.4               | 26.3               | 231.3                                   | 286.4   | 328.0   | 348.9    | 409.7    | 517.5    |
| Middle Atlantic      | 15.2               | 18.0               | 4.9                | 9.5                | 13.2               | 192.2                                   | 222.6   | 261.3   | 274.0    | 300.1    | 340.1    |
| New York             | 14.0               | 21.2               | 7.1                | 10.0               | 13.2               | 191.2                                   | 217.9   | 262.6   | 281.2    | 309.3    | 350.1    |
| New Jersey           | 24.4               | 28.1               | 2.9                | 16.2               | 25.5               | 337.7                                   | 420.0   | 537.3   | 553.1    | 642.8    | 806.7    |
| Pennsylvania         | 13.8               | 10.5               | 2.8                | 6.0                | 7.8                | 171.0                                   | 194.5   | 213.8   | 219.8    | 233.1    | 251.5    |
| East North Central   | 17.7               | 17.8               | 5.3                | 14.2               | 19.2               | 74.3                                    | 87.5    | 103.2   | 108.7    | 124.1    | 148.0    |
| Ohio                 | 20.8               | 15.4               | 3.9                | 15.0               | 22.1               | 117.0                                   | 141.4   | 161.6   | 168.0    | 193.8    | 236.9    |
| Indiana              | 8.5                | 10.5               | 5.8                | 14.8               | 18.5               | 74.9                                    | 81.3    | 89.4    | 94.7     | 108.7    | 128.9    |
| Illinois             | 15.0               | 17.7               | 3.5                | 10.3               | 15.7               | 100.6                                   | 115.7   | 136.4   | 141.2    | 155.8    | 180.3    |
| Michigan             | 30.5               | 32.0               | 8.5                | 21.2               | 22.8               | 48.9                                    | 63.8    | 84.9    | 92.2     | 111.7    | 137.2    |
| Wisconsin            | 12.8               | 11.7               | 6.8                | 9.5                | 15.1               | 42.2                                    | 47.6    | 53.7    | 57.3     | 62.8     | 72.2     |
| West North Central   | 7.8                | 6.0                | 1.7                | 4.0                | 9.5                | 22.8                                    | 24.6    | 26.0    | 26.5     | 27.5     | 30.2     |
| Minnesota            | 15.0               | 7.4                | 8.9                | 6.8                | 14.5               | 25.7                                    | 29.5    | 32.0    | 34.9     | 37.3     | 42.7     |
| Iowa                 | 8.1                | 2.8                | 2.7                | 3.3                | 5.2                | 40.0                                    | 43.2    | 44.1    | 45.3     | 46.8     | 49.2     |
| Missouri             | 3.4                | 6.6                | 4.3                | 4.5                | 9.2                | 47.9                                    | 49.5    | 52.4    | 54.6     | 57.1     | 62.5     |
| North Dakota         | 12.1               | 5.3                | -5.7               | -3.5               | 2.1                | 8.2                                     | 9.2     | 9.7     | 9.2      | 8.8      | 9.1      |
| South Dakota         | 9.0                | 8.8                | -7.2               | 1.5                | 4.3                | 7.6                                     | 8.3     | 9.1     | 8.4      | 8.5      | 8.9      |
| Nebraska             | 8.7                | 6.3                | -4.5               | 0.7                | 6.5                | 15.5                                    | 16.9    | 18.0    | 17.2     | 17.3     | 18.4     |
| Kansas               | 4.6                | 6.3                | -4.3               | 5.8                | 14.3               | 20.7                                    | 21.6    | 22.9    | 21.9     | 23.2     | 26.6     |
| South Atlantic       | 14.7               | 12.9               | 12.9               | 18.8               | 22.6               | 45.3                                    | 52.0    | 58.8    | 66.4     | 79.0     | 97.0     |
| Delaware             | 10.2               | 6.9                | 11.8               | 19.4               | 40.3               | 103.0                                   | 113.5   | 120.5   | 134.7    | 160.8    | 225.6    |
| Maryland             | 11.9               | 12.5               | 11.6               | 28.6               | 32.3               | 130.3                                   | 145.8   | 165.0   | 184.2    | 237.1    | 314.0    |
| Dist. of Columbia    | 32.2               | 11.3               | 36.2               | 21.0               | -4.8               | 517.8                                   | 7,292.6 | 7,981.5 | 10,870.3 | 13,150.5 | 12,233.9 |
| Virginia             | 12.0               | 4.9                | 10.6               | 23.9               | 19.5               | 51.2                                    | 57.4    | 60.7    | 67.1     | 83.2     | 99.6     |
| West Virginia        | 19.9               | 18.1               | 10.0               | 5.4                | -7.2               | 50.8                                    | 60.9    | 71.8    | 79.0     | 83.3     | 77.3     |
| North Carolina       | 16.0               | 23.9               | 12.7               | 13.7               | 12.2               | 45.3                                    | 52.5    | 64.5    | 72.7     | 82.7     | 92.9     |
| South Carolina       | 11.1               | 3.3                | 9.3                | 11.4               | 12.5               | 49.7                                    | 55.2    | 56.8    | 62.1     | 69.9     | 78.7     |
| Georgia              | 11.0               | 0.4                | 7.4                | 10.3               | 14.5               | 44.4                                    | 49.3    | 49.7    | 53.4     | 58.9     | 67.7     |
| Florida              | 28.7               | 51.6               | 29.2               | 46.1               | 78.7               | 13.7                                    | 17.7    | 27.1    | 35.0     | 51.1     | 91.3     |
| East South Central   | 5.7                | 11.2               | 9.0                | 6.5                | 5.0                | 46.8                                    | 49.5    | 54.8    | 59.7     | 63.8     | 67.0     |
| Kentucky             | 5.5                | 8.2                | 8.8                | 3.5                | 3.2                | 57.0                                    | 60.1    | 65.2    | 70.9     | 73.9     | 76.2     |
| Tennessee            | 7.0                | 11.9               | 11.4               | 12.9               | 8.4                | 52.4                                    | 56.1    | 62.4    | 69.5     | 78.8     | 85.4     |
| Alabama              | 9.8                | 12.7               | 7.1                | 8.1                | 6.7                | 41.7                                    | 45.8    | 51.8    | 55.5     | 59.9     | 64.0     |
| Mississippi          | -0.4               | 12.2               | 8.7                | -0.2               | (3)                | 38.8                                    | 38.6    | 42.4    | 46.1     | 46.1     | 46.1     |
| West South Central   | 16.6               | 18.9               | 7.3                | 11.3               | 16.6               | 20.4                                    | 23.8    | 28.3    | 30.3     | 33.8     | 39.5     |
| Arkansas             | 11.3               | 5.8                | 5.1                | -2.0               | -6.5               | 30.0                                    | 33.4    | 35.2    | 37.0     | 36.3     | 34.0     |
| Louisiana            | 8.6                | 16.9               | 12.5               | 13.5               | 21.4               | 36.5                                    | 39.5    | 46.5    | 52.3     | 59.4     | 72.2     |
| Oklahoma             | 22.4               | 18.1               | -2.5               | -4.4               | 4.3                | 23.9                                    | 29.2    | 34.6    | 33.7     | 32.4     | 33.8     |
| Texas                | 19.7               | 24.9               | 10.1               | 20.2               | 24.2               | 14.8                                    | 17.8    | 22.1    | 24.3     | 29.3     | 36.5     |
| Mountain             | 26.7               | 11.0               | 12.1               | 22.3               | 35.1               | 3.1                                     | 3.9     | 4.3     | 4.8      | 5.9      | 8.0      |
| Montana              | 46.0               | -2.1               | 4.1                | 5.6                | 14.2               | 2.6                                     | 3.8     | 3.7     | 3.8      | 4.1      | 4.6      |
| Idaho                | 32.6               | 3.0                | 17.9               | 12.1               | 13.3               | 3.9                                     | 5.2     | 5.4     | 6.3      | 7.1      | 8.1      |
| Wyoming              | 33.2               | 16.0               | 11.2               | 15.9               | 13.6               | 1.5                                     | 2.0     | 2.3     | 2.6      | 3.0      | 3.4      |
| Colorado             | 17.6               | 10.2               | 8.4                | 18.0               | 32.4               | 7.7                                     | 9.1     | 10.0    | 10.8     | 12.8     | 16.9     |
| New Mexico           | 10.1               | 17.5               | 25.6               | 28.1               | 39.6               | 2.7                                     | 2.9     | 3.5     | 4.4      | 5.6      | 7.8      |
| Arizona              | 63.5               | 30.3               | 14.6               | 50.1               | 73.7               | 1.8                                     | 2.9     | 3.8     | 4.4      | 6.6      | 11.5     |
| Utah                 | 20.4               | 13.0               | 8.4                | 25.2               | 29.3               | 4.5                                     | 5.5     | 6.2     | 6.7      | 8.4      | 10.8     |
| Nevada               | -5.5               | 17.6               | 21.1               | 45.2               | 78.2               | 0.7                                     | 0.7     | 0.8     | 1.0      | 1.5      | 2.6      |
| Pacific              | 32.1               | 46.7               | 18.7               | 47.8               | 40.2               | 5.0                                     | 6.6     | 9.6     | 11.4     | 16.8     | 23.6     |
| Washington           | 18.8               | 15.2               | 11.1               | 37.0               | 19.9               | 17.1                                    | 20.3    | 23.3    | 25.9     | 35.6     | 42.8     |
| Oregon               | 16.4               | 21.8               | 14.2               | 39.6               | 16.3               | 7.0                                     | 8.2     | 9.9     | 11.3     | 15.8     | 18.4     |
| California           | 44.1               | 65.7               | 21.7               | 53.3               | 48.5               | 15.3                                    | 22.0    | 36.2    | 44.1     | 67.5     | 100.4    |
| Alaska               | -14.5              | 7.7                | 22.3               | 77.4               | 75.8               | 0.1                                     | 0.1     | 1.0     | 1.0      | 0.2      | 0.4      |
| Hawaii               | 33.4               | 43.9               | 14.9               | 18.1               | 26.6               | 30.0                                    | 39.9    | 57.5    | 66.0     | 78.0     | 98.6     |
| Puerto Rico          | 16.3               | 18.8               | 21.1               | 18.3               | 6.3                | 326.6                                   | 379.7   | 451.0   | 546.1    | 645.8    | 686.4    |

<sup>2</sup> For United States, population of U.S. has been divided by total land area. For each State and Puerto Rico, population at given census has been divided by land area as then constituted, except that 1930 figures are based on revised land areas used for 1940.

<sup>3</sup> Less than 0.1 percent.

Source: Dept. of Commerce, Bureau of the Census; Reports of Fourteenth and Sixteenth Censuses, Population, Vol. I, and U.S. Census of Population: 1960, Vol. I.

## Population

## No. 10. POPULATION—STANDARD METROPOLITAN STATISTICAL AREAS: 1960

[Areas as defined in October 1963. Minus sign (–) denotes decrease. A standard metropolitan statistical area (SMSA) is a county or group of contiguous counties (except in New England) which contains at least one central city of 50,000 inhabitants or more or "twin cities" with a combined population of at least 50,000. In addition to the county, or counties, containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city. In New England, towns and cities are the units used in defining SMSA's. This list of areas is based on *Standard Metropolitan Statistical Areas, 1964*, issued by the Executive Office of the President, Bureau of the Budget. For area components, see source]

| STANDARD METROPOLITAN STATISTICAL AREA  | 1960        | Rank  | Percent change, 1950 to 1960 | STANDARD METROPOLITAN STATISTICAL AREA | 1960      | Rank | Percent change, 1950 to 1960 |
|---|-------------|-------|------------------------------|--|-----------|------|------------------------------|
| United States (216 areas)               | 115,796,226 | ----- | 26.5                         | Eugene, Oreg.                          | 162,890   | 145  | 29.5                         |
| In central cities                       | 58,441,995  | ----- | 11.0                         | Evansville, Ind.-Ky.                   | 222,890   | 117  | 4.8                          |
| Outside central cities                  | 57,354,270  | ----- | 47.4                         | Fall River, Mass.-R.I.                 | 138,156   | 164  | 0.6                          |
| Abilene, Tex.                           | 120,377     | 179   | 40.8                         | Fargo-Moorhead, N. Dak.-Minn.          | 106,027   | 190  | 18.8                         |
| Akron, Ohio                             | 605,367     | 47    | 27.7                         | Fitchburg-Leominster, Mass.            | 90,153    | 202  | 12.0                         |
| Albany, Ga.                             | 75,680      | 210   | 73.5                         | Flint, Mich.                           | 416,239   | 65   | 35.7                         |
| Albany-Schenectady-Troy, N.Y.           | 657,503     | 41    | 11.6                         | Fort Lauderdale-Hollywood, Fla.        | 333,946   | 75   | 297.9                        |
| Albuquerque, N. Mex.                    | 262,199     | 101   | 80.0                         | Fort Smith, Ark.-Okla.                 | 135,110   | 167  | -4.8                         |
| Allentown-Bethlehem-Easton, Pa.-N.J.    | 492,168     | 57    | 12.4                         | Fort Wayne, Ind.                       | 232,196   | 112  | 26.4                         |
| Altoona, Pa.                            | 137,270     | 165   | -1.6                         | Fort Worth, Tex.                       | 573,215   | 50   | 46.0                         |
| Amarillo, Tex.                          | 149,493     | 154   | 71.6                         | Fresno, Calif.                         | 365,945   | 70   | 32.3                         |
| Anaheim-Santa Ana-Garden Grove, Calif.  | 703,925     | 38    | 225.6                        | Gadsden, Ala.                          | 96,980    | 195  | 3.3                          |
| Ann Arbor, Mich.                        | 172,440     | 137   | 28.1                         | Galveston-Texas City, Tex.             | 140,364   | 162  | 24.1                         |
| Asheville, N.C.                         | 130,074     | 172   | 4.6                          | Gary-Hammond-East Chicago, Ind.        | 573,548   | 49   | 40.5                         |
| Atlanta, Ga.                            | 1,017,188   | 24    | 39.9                         | Grand Rapids, Mich.                    | 461,906   | 59   | 27.6                         |
| Atlantic City, N.J.                     | 160,880     | 146   | 21.5                         | Great Falls, Mont.                     | 73,418    | 211  | 38.5                         |
| Augusta, Ga.-S.C.                       | 216,639     | 123   | 33.7                         | Green Bay, Wis.                        | 125,082   | 177  | 27.2                         |
| Austin, Tex.                            | 212,136     | 124   | 31.8                         | Greensboro-High Point, N.C.            | 246,520   | 109  | 29.0                         |
| Bakersfield, Calif.                     | 291,984     | 87    | 27.9                         | Greenville, S.C.                       | 255,808   | 103  | 22.9                         |
| Baltimore, Md.                          | 1,727,023   | 12    | 22.9                         | Hamilton-Middletown, Ohio.             | 199,076   | 129  | 35.2                         |
| Baton Rouge, La.                        | 230,058     | 114   | 45.4                         | Harrisburg, Pa.                        | 371,653   | 68   | 17.2                         |
| Bay City, Mich.                         | 107,042     | 188   | 21.0                         | Hartford, Conn.                        | 549,249   | 82   | 30.8                         |
| Beaumont-Port Arthur, Tex.              | 306,016     | 85    | 29.9                         | Honolulu, Hawaii.                      | 500,400   | 55   | 41.8                         |
| Billings, Mont.                         | 79,016      | 208   | 41.4                         | Houston, Tex.                          | 1,243,158 | 17   | 54.1                         |
| Binghamton, N.Y.-Pa.                    | 283,600     | 89    | 14.9                         | Huntington-Ashland, W. Va.-Ky.-Ohio.   | 254,780   | 104  | 3.7                          |
| Birmingham, Ala.                        | 634,864     | 43    | 13.6                         | Huntsville, Ala.                       | 153,861   | 150  | 41.6                         |
| Boise City, Idaho                       | 93,480      | 197   | 32.3                         | Indianapolis, Ind.                     | 916,932   | 27   | 30.4                         |
| Boston, Mass.                           | 2,595,481   | 7     | 7.5                          | Jackson, Mich.                         | 131,994   | 169  | 22.3                         |
| Bridgeport, Conn.                       | 337,983     | 74    | 22.5                         | Jackson, Miss.                         | 221,367   | 120  | 29.4                         |
| Brockton, Mass.                         | 149,458     | 155   | 24.8                         | Jacksonville, Fla.                     | 455,411   | 61   | 49.8                         |
| Brownsville-Harlingen-San Benito, Tex.  | 151,098     | 151   | 20.7                         | Jersey City, N.J.                      | 610,734   | 46   | -5.7                         |
| Buffalo, N.Y.                           | 1,206,957   | 15    | 20.0                         | Johnstown, Pa.                         | 280,733   | 92   | -3.6                         |
| Canton, Ohio                            | 340,345     | 73    | 20.2                         | Kalamazoo, Mich.                       | 169,712   | 140  | 33.9                         |
| Cedar Rapids, Iowa                      | 136,899     | 166   | 31.3                         | Kansas City, Mo.-Kans.                 | 1,092,545 | 21   | 28.7                         |
| Champaign-Urbana, Ill.                  | 132,436     | 168   | 24.8                         | Kenosha, Wis.                          | 100,615   | 194  | 33.7                         |
| Charleston, S.C.                        | 254,578     | 105   | 30.5                         | Knoxville, Tenn.                       | 368,080   | 69   | 9.2                          |
| Charleston, W. Va.                      | 252,925     | 106   | 5.5                          | Lafayette, La.                         | 84,656    | 206  | 46.6                         |
| Charlotte, N.C.-Ga.                     | 316,781     | 82    | 32.5                         | Lake Charles, La.                      | 145,475   | 157  | 62.3                         |
| Chattanooga, Tenn.-Ga.                  | 283,169     | 90    | 14.9                         | Lancaster, Pa.                         | 278,359   | 93   | 18.6                         |
| Chicago, Ill.                           | 6,220,913   | 2     | 20.1                         | Lansing, Mich.                         | 298,949   | 86   | 22.4                         |
| Cincinnati, Ohio-Ind.-Ky.               | 1,268,479   | 16    | 24.0                         | Laredo, Tex.                           | 64,791    | 214  | 15.4                         |
| Cleveland, Ohio                         | 1,909,483   | 11    | 24.6                         | Las Vegas, Nev.                        | 127,016   | 175  | 163.0                        |
| Colorado Springs, Colo.                 | 143,742     | 158   | 92.9                         | Lawrence-Haverhill, Mass.-N.H.         | 199,136   | 128  | 4.6                          |
| Columbia, S.C.                          | 200,828     | 102   | 39.6                         | Lawton, Okla.                          | 90,803    | 200  | 64.6                         |
| Columbus, Ga.-Ala.                      | 217,955     | 121   | 27.8                         | Leiston-Auburn, Maine.                 | 70,295    | 212  | 2.7                          |
| Columbus, Ohio                          | 754,885     | 33    | 34.1                         | Lexington, Ky.                         | 131,906   | 170  | 30.9                         |
| Corpus Christi, Tex.                    | 221,573     | 119   | 33.8                         | Lima, Ohio.                            | 103,691   | 191  | 17.6                         |
| Dallas, Tex.                            | 1,083,601   | 22    | 45.7                         | Lincoln, Nebr.                         | 155,272   | 149  | 29.7                         |
| Davenport-Rock Island-Moline, Iowa-Ill. | 319,375     | 80    | 13.8                         | Little Rock-North Little Rock, Ark.    | 242,980   | 110  | 23.5                         |
| Dayton, Ohio                            | 727,121     | 35    | 33.2                         | Lorain-Elyria, Ohio.                   | 217,500   | 122  | 46.8                         |
| Decatur, Ill.                           | 118,257     | 182   | 19.6                         | Los Angeles-Long Beach, Calif.         | 6,038,771 | 3    | 45.5                         |
| Denver, Colo.                           | 929,383     | 26    | 51.8                         | Louisville, Ky.-Ind.                   | 725,139   | 36   | 25.7                         |
| Des Moines, Iowa                        | 266,315     | 99    | 17.8                         | Lowell, Mass.                          | 164,243   | 144  | 17.1                         |
| Detroit, Mich.                          | 3,762,360   | 5     | 24.7                         | Lubbock, Tex.                          | 156,271   | 148  | 54.7                         |
| Dubuque, Iowa                           | 80,048      | 207   | 12.2                         | Lynchburg, Va.                         | 110,701   | 186  | 14.2                         |
| Duluth-Superior, Minn.-Wis.             | 276,596     | 95    | 9.4                          | Macon, Ga.                             | 180,403   | 136  | 33.6                         |
| Durham, N.C.                            | 111,995     | 183   | 10.2                         | Madison, Wis.                          | 222,096   | 118  | 31.1                         |
| El Paso, Tex.                           | 314,070     | 83    | 61.1                         | Manchester, N.H.                       | 102,861   | 192  | 10.2                         |
| Erie, Pa.                               | 250,682     | 107   | 14.3                         |  |           |      |                              |

# Metropolitan Statistical Areas

15

## No. 10. POPULATION—STANDARD METROPOLITAN STATISTICAL AREAS: 1960—Con.

[Areas as defined in October 1963]

| STANDARD METROPOLITAN<br>STATISTICAL AREA     | 1960       | Rank | Percent<br>change,<br>1950 to<br>1960 | STANDARD METROPOLITAN<br>STATISTICAL AREA      | 1960      | Rank | Percent<br>change,<br>1950 to<br>1960 |
|---|------------|------|---------------------------------------|--|-----------|------|---------------------------------------|
| Memphis, Tenn.-Ark.                           | 674,583    | 39   | 27.4                                  | Salt Lake City, Utah                           | 447,795   | 62   | 46.5                                  |
| Meriden, Conn.                                | 51,850     | 216  | 17.6                                  | San Angelo, Tex.                               | 64,630    | 215  | 9.7                                   |
| Miami, Fla.                                   | 935,047    | 25   | 88.9                                  | San Antonio, Tex.                              | 716,168   | 37   | 36.2                                  |
| Midland, Tex.                                 | 67,717     | 213  | 162.6                                 | San Bernardino-Riverside                       |           |      |                                       |
| Milwaukee, Wis.                               | 1,232,731  | 18   | 25.7                                  | Ontario, Calif.                                | 809,782   | 31   | 79.3                                  |
| Minneapolis-St. Paul, Minn.                   | 1,482,030  | 14   | 28.8                                  | San Diego, Calif.                              | 1,033,011 | 23   | 85.5                                  |
| Mobile, Ala.                                  | 363,389    | 71   | 33.5                                  | San Francisco-Oakland,<br>Calif.               | 2,648,762 | 6    | 24.0                                  |
| Monroe, La.                                   | 101,663    | 193  | 36.1                                  | Santa Barbara, Calif.                          | 642,315   | 42   | 121.1                                 |
| Montgomery, Ala.                              | 199,734    | 127  | 17.1                                  | Savannah, Ga.                                  | 188,962   | 142  | 72.0                                  |
| Muncie, Ind.                                  | 110,938    | 184  | 22.9                                  | Scranton, Pa.                                  | 188,299   | 133  | 24.3                                  |
| Muskegon-Muskegon<br>Heights, Mich.           | 149,943    | 153  | 23.4                                  | Seattle-Everett, Wash.                         | 234,531   | 111  | -8.9                                  |
| Nashville, Tenn.                              | 463,628    | 68   | 21.5                                  | Shreveport, La.                                | 1,107,213 | 20   | 31.1                                  |
| New Bedford, Mass.                            | 143,176    | 159  | 0.8                                   | Sioux City, Iowa-Nebr.                         | 281,451   | 91   | 29.9                                  |
| New Britain, Conn.                            | 129,397    | 174  | 24.1                                  | Sioux Falls, S. Dak.                           | 120,017   | 180  | 5.0                                   |
| New Haven, Conn.                              | 320,836    | 79   | 17.5                                  | South Bend, Ind.-Mich.                         | 86,575    | 203  | 22.1                                  |
| New London-Groton-Nor-<br>wich, Conn.         | 170,981    | 139  | 27.0                                  |  | 271,057   | 97   | 15.6                                  |
| New Orleans, La.                              | 907,123    | 28   | 27.3                                  | Spokane, Wash.                                 | 278,333   | 94   | 25.6                                  |
| New York, N.Y.                                | 10,694,633 | 1    | 11.9                                  | Springfield, Ill.                              | 140,539   | 156  | 11.5                                  |
| Newark, N.J.                                  | 1,689,420  | 13   | 15.0                                  | Springfield, Mo.                               | 126,276   | 176  | 20.5                                  |
| Newport News-Hampton,<br>Va.                  | 224,503    | 116  | 44.9                                  | Springfield, Ohio                              | 131,440   | 171  | 17.7                                  |
| Norfolk-Portsmouth, Va.                       | 578,507    | 48   | 29.7                                  | Springfield-Chicopee-Hol-<br>yoke, Mass.-Conn. | 493,999   | 56   | 17.0                                  |
| Norwalk, Conn.                                | 96,756     | 196  | 47.3                                  | Stamford, Conn.                                | 178,409   | 136  | 32.3                                  |
| Odessa, Tex.                                  | 90,995     | 199  | 116.1                                 | Steubenville-Weirton, Ohio-                    |           |      |                                       |
| Ogden, Utah                                   | 110,744    | 185  | 32.9                                  | W. Va.   | 167,756   | 143  | 6.3                                   |
| Oklahoma City, Okla.                          | 511,833    | 53   | 30.4                                  | Stockton, Calif.                               | 249,889   | 108  | 24.5                                  |
| Omaha, Nebr.-Iowa                             | 457,873    | 60   | 25.0                                  | Syracuse, N.Y.                                 | 563,781   | 51   | 21.2                                  |
| Orlando, Fla.                                 | 318,487    | 81   | 124.6                                 | Tacoma, Wash.                                  | 321,690   | 78   | 16.6                                  |
| Paterson-Clifton-Passaic,<br>N.J.             | 1,186,873  | 19   | 35.5                                  | Tampa-St. Petersburg, Fla.                     | 772,453   | 32   | 88.8                                  |
| Pensacola, Fla.                               | 203,376    | 125  | 54.9                                  | Terre Haute, Ind.                              | 172,069   | 138  | -0.2                                  |
| Peoria, Ill.                                  | 313,412    | 84   | 15.3                                  | Texarkana, Tex.-Ark.                           | 91,657    | 198  | -3.1                                  |
| Philadelphia, Pa.-N.J.                        | 4,342,897  | 4    | 18.3                                  | Toledo, Ohio-Mich.                             | 630,647   | 44   | 18.8                                  |
| Phoenix, Ariz.                                | 663,510    | 40   | 100.0                                 | Topeka, Kans.                                  | 141,286   | 161  | 34.0                                  |
| Pittsburgh, Pa.                               | 2,405,435  | 8    | 8.7                                   | Trenton, N.J.                                  | 266,392   | 98   | 15.9                                  |
| Pittsfield, Mass.                             | 76,772     | 209  | 11.9                                  | Tucson, Ariz.                                  | 265,660   | 100  | 88.1                                  |
| Portland, Maine                               | 139,122    | 163  | 3.8                                   | Tulsa, Okla.                                   | 418,974   | 64   | 27.8                                  |
| Portland, Oreg.-Wash.                         | 821,897    | 29   | 16.6                                  | Tuscaloosa, Ala.                               | 109,047   | 187  | 15.9                                  |
| Providence-Pawtucket-War-<br>wick, R.I.-Mass. | 821,101    | 30   | 7.5                                   | Tyler, Tex.                                    | 80,350    | 204  | 20.4                                  |
| Provo-Orem, Utah                              | 106,991    | 189  | 30.6                                  | Utica-Rome, N.Y.                               | 330,771   | 76   | 16.4                                  |
| Pueblo, Colo.                                 | 118,707    | 181  | 31.6                                  | Vallejo-Napa, Calif.                           | 200,487   | 126  | 32.4                                  |
| Racine, Wis.                                  | 141,781    | 160  | 29.4                                  | Waco, Tex.                                     | 160,091   | 162  | 15.3                                  |
| Raleigh, N.C.                                 | 169,082    | 141  | 23.9                                  | Washington, D.C.-Md.-Va.                       | 2,001,897 | 10   | 36.7                                  |
| Reading, Pa.                                  | 275,414    | 96   | 7.7                                   | Waterloo, Conn.                                | 185,648   | 134  | 18.0                                  |
| Reno, Nev.                                    | 84,743     | 205  | 68.8                                  | West Palm Beach, Fla.                          | 122,482   | 178  | 21.9                                  |
| Richmond, Va.                                 | 436,044    | 63   | 24.6                                  | Wheeling, W. Va.-Ohio.                         | 228,106   | 115  | 98.9                                  |
| Roanoke, Va.                                  | 153,803    | 147  | 19.0                                  |  | 190,342   | 131  | -3.0                                  |
| Rochester, N.Y.                               | 732,688    | 34   | 19.1                                  |  |           |      |                                       |
| Rockford, Ill.                                | 230,091    | 113  | 35.8                                  |  |           |      |                                       |
| Sacramento, Calif.                            | 625,603    | 45   | 74.0                                  |  |           |      |                                       |
| Saginaw, Mich.                                | 190,752    | 130  | 24.2                                  |  |           |      |                                       |
| St. Joseph, Mo.                               | 90,581     | 201  | -6.4                                  |  |           |      |                                       |
| St. Louis, Mo.-Ill.                           | 2,104,669  | 9    | 19.9                                  |  |           |      |                                       |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-23, No. 10.

## Population

No. 11. POPULATION, URBAN AND RURAL—STATES AND PUERTO RICO: 1950  
AND 1960

[In thousands. 1960 based on sample]

| STATE OR OTHER AREA     | 1950   |         |           |        | 1960    |         |         |        |
|-------------------------|--------|---------|-----------|--------|---------|---------|---------|--------|
|                         | Urban  |         | Rural     |        | Urban   |         | Rural   |        |
|                         | Number | Percent | Nonfarm   | Farm   | Number  | Percent | Nonfarm | Farm   |
| United States.....      | 96,847 | 64.0    | 1,314,431 | 23,048 | 125,284 | 69.9    | 40,597  | 13,445 |
| New England.....        | 7,102  | 76.2    | 1,810     | 403    | 8,033   | 76.4    | 2,298   | 180    |
| Maine.....              | 472    | 51.7    | 320       | 122    | 497     | 51.3    | 424     | 48     |
| New Hampshire.....      | 307    | 57.5    | 179       | 47     | 354     | 58.3    | 235     | 19     |
| Vermont.....            | 138    | 36.4    | 159       | 81     | 150     | 38.5    | 191     | 49     |
| Massachusetts.....      | 3,959  | 84.4    | 651       | 80     | 4,303   | 83.6    | 810     | 36     |
| Rhode Island.....       | 667    | 84.3    | 114       | 10     | 743     | 86.4    | 113     | 4      |
| Connecticut.....        | 1,559  | 77.6    | 386       | 63     | 1,986   | 78.3    | 525     | 25     |
| Middle Atlantic.....    | 24,272 | 80.5    | 4,504     | 1,388  | 27,810  | 81.4    | 5,629   | 732    |
| New York.....           | 12,682 | 85.5    | 1,570     | 578    | 14,338  | 85.4    | 2,126   | 325    |
| New Jersey.....         | 4,186  | 86.6    | 544       | 105    | 5,374   | 88.6    | 642     | 51     |
| Pennsylvania.....       | 7,403  | 70.5    | 2,390     | 705    | 8,103   | 71.6    | 2,861   | 366    |
| East North Central..... | 21,186 | 69.7    | 5,510     | 3,703  | 26,439  | 73.0    | 7,227   | 2,563  |
| Ohio.....               | 5,578  | 70.2    | 1,515     | 853    | 7,124   | 73.4    | 2,064   | 520    |
| Indiana.....            | 2,357  | 59.9    | 910       | 667    | 2,910   | 62.4    | 1,267   | 485    |
| Illinois.....           | 6,759  | 77.6    | 1,190     | 763    | 8,141   | 80.7    | 1,378   | 563    |
| Michigan.....           | 4,903  | 70.7    | 1,174     | 695    | 5,741   | 73.4    | 1,643   | 441    |
| Wisconsin.....          | 1,988  | 57.9    | 721       | 725    | 2,523   | 63.8    | 876     | 554    |
| West North Central..... | 7,305  | 52.0    | 3,027     | 3,729  | 9,047   | 58.8    | 3,518   | 2,830  |
| Minnesota.....          | 1,625  | 54.5    | 618       | 740    | 2,121   | 62.1    | 705     | 588    |
| Iowa.....               | 1,251  | 47.7    | 587       | 783    | 1,463   | 53.1    | 632     | 662    |
| Missouri.....           | 2,433  | 61.5    | 658       | 863    | 2,878   | 66.6    | 902     | 541    |
| N. Dakota.....          | 165    | 26.6    | 200       | 254    | 223     | 35.2    | 205     | 204    |
| S. Dakota.....          | 217    | 33.2    | 182       | 254    | 267     | 39.3    | 208     | 206    |
| Nebraska.....           | 622    | 46.9    | 312       | 391    | 766     | 54.3    | 337     | 300    |
| Kansas.....             | 993    | 52.1    | 468       | 444    | 1,329   | 61.0    | 529     | 321    |
| South Atlantic.....     | 10,391 | 49.1    | 6,158     | 4,633  | 14,853  | 57.2    | 8,785   | 2,322  |
| Delaware.....           | 199    | 62.6    | 85        | 34     | 298     | 65.6    | 132     | 22     |
| Maryland.....           | 1,616  | 69.0    | 544       | 183    | 2,254   | 72.7    | 737     | 110    |
| Dist. of Col.....       | 802    | 100.0   | -----     | 704    | 100.0   | -----   | -----   | -----  |
| Virginia.....           | 1,560  | 47.0    | 1,027     | 732    | 2,205   | 55.8    | 1,352   | 397    |
| W. Virginia.....        | 694    | 34.6    | 900       | 411    | 711     | 38.2    | 1,028   | 121    |
| N. Carolina.....        | 1,368  | 33.7    | 1,317     | 1,377  | 1,802   | 39.5    | 1,946   | 808    |
| S. Carolina.....        | 778    | 36.7    | 688       | 701    | 981     | 41.2    | 1,050   | 351    |
| Georgia.....            | 1,559  | 45.3    | 923       | 962    | 2,180   | 55.3    | 1,356   | 407    |
| Florida.....            | 1,814  | 65.5    | 725       | 233    | 3,663   | 74.0    | 1,185   | 105    |
| East South Central..... | 4,485  | 39.1    | 2,944     | 4,048  | 5,834   | 48.4    | 4,136   | 2,080  |
| Kentucky.....           | 1,084  | 36.8    | 887       | 974    | 1,353   | 44.5    | 1,137   | 548    |
| Tennessee.....          | 1,453  | 44.1    | 823       | 1,016  | 1,865   | 52.3    | 1,116   | 587    |
| Alabama.....            | 1,341  | 43.8    | 760       | 980    | 1,795   | 55.0    | 1,069   | 403    |
| Mississippi.....        | 607    | 27.9    | 475       | 1,097  | 821     | 37.7    | 814     | 543    |
| West South Central..... | 8,080  | 55.6    | 3,243     | 3,215  | 11,479  | 67.7    | 3,956   | 1,518  |
| Arkansas.....           | 631    | 33.0    | 477       | 802    | 765     | 42.8    | 689     | 332    |
| Louisiana.....          | 1,472  | 54.8    | 644       | 567    | 2,061   | 63.3    | 963     | 233    |
| Oklahoma.....           | 1,139  | 51.0    | 541       | 553    | 1,465   | 62.9    | 604     | 259    |
| Texas.....              | 4,838  | 62.7    | 1,581     | 1,292  | 7,188   | 75.0    | 1,699   | 604    |
| Mountain.....           | 2,786  | 54.9    | 1,431     | 859    | 4,600   | 67.1    | 1,685   | 570    |
| Montana.....            | 258    | 43.7    | 197       | 136    | 338     | 50.1    | 231     | 106    |
| Idaho.....              | 253    | 42.9    | 171       | 165    | 317     | 47.5    | 217     | 133    |
| Wyoming.....            | 145    | 49.8    | 89        | 57     | 188     | 56.8    | 99      | 43     |
| Colorado.....           | 831    | 62.7    | 296       | 198    | 1,293   | 73.7    | 334     | 128    |
| New Mexico.....         | 342    | 50.2    | 207       | 132    | 625     | 65.7    | 268     | 58     |
| Arizona.....            | 416    | 55.5    | 257       | 77     | 971     | 74.5    | 282     | 49     |
| Utah.....               | 450    | 65.3    | 158       | 81     | 667     | 74.9    | 180     | 43     |
| Nevada.....             | 92     | 57.2    | 55        | 13     | 201     | 70.4    | 74      | 10     |
| Pacific.....            | 11,241 | 74.4    | 1,204     | 1,070  | 17,190  | 81.1    | 3,363   | 649    |
| Washington.....         | 1,503  | 63.2    | 602       | 274    | 1,943   | 68.1    | 747     | 163    |
| Oregon.....             | 819    | 53.9    | 474       | 228    | 1,100   | 62.2    | 530     | 138    |
| California.....         | 8,539  | 80.7    | 1,479     | 568    | 13,577  | 86.4    | 1,810   | 334    |
| Alaska.....             | 34     | 26.6    | 294       | -----  | 86      | 37.9    | 138     | 2      |
| Hawaii.....             | 345    | 69.0    | 155       | -----  | 484     | 76.5    | 138     | 11     |
| Puerto Rico.....        | 895    | 40.5    | 2,136     | -----  | 1,039   | 44.2    | 2,1301  | -----  |

<sup>1</sup> Includes rural farm for Alaska and Hawaii. <sup>2</sup> Includes rural farm.

## No. 12. URBAN AND RURAL PLACES AND POPULATION, BY SIZE OF PLACE: 1910 TO 1960

[Beginning 1960, includes Alaska and Hawaii. For description of previous and current definitions, see pp. 1, 2.  
See also *Historical Statistics, Colonial Times to 1957*, series A 181-209]

| CLASS AND SIZE                          | 1910   | 1920    | 1930    | 1940    | 1950                      |                          | 1960                      |                          |
|---|--------|---------|---------|---------|---------------------------|--------------------------|---------------------------|--------------------------|
|   |        |         |         |         | Previous urban definition | Current urban definition | Previous urban definition | Current urban definition |
| <b>PLACES</b>                           |        |         |         |         |                           |                          |                           |                          |
| Urban <sup>1</sup>                      | 2,262  | 2,722   | 13,165  | 3,404   | 4,054                     | 4,741                    | 5,022                     | 6,041                    |
| Places of 1,000,000 or more             | 3      | 3       | 5       | 5       | 5                         | 5                        | 5                         | 5                        |
| Places of 500,000 to 1,000,000          | 5      | 9       | 8       | 9       | 13                        | 13                       | 16                        | 16                       |
| Places of 250,000 to 500,000            | 11     | 13      | 24      | 23      | 23                        | 23                       | 30                        | 30                       |
| Places of 100,000 to 250,000            | 31     | 43      | 56      | 55      | 67                        | 65                       | 80                        | 81                       |
| Places of 50,000 to 100,000             | 59     | 76      | 98      | 107     | 129                       | 126                      | 203                       | 201                      |
| Places of 25,000 to 50,000              | 119    | 143     | 185     | 213     | 283                       | 252                      | 427                       | 432                      |
| Places of 10,000 to 25,000              | 369    | 465     | 606     | 665     | 831                       | 778                      | 1,146                     | 1,134                    |
| Places of 5,000 to 10,000               | 605    | 715     | 851     | 965     | 1,129                     | 1,176                    | 1,326                     | 1,304                    |
| Places of 2,500 to 5,000                | 1,060  | 1,255   | 1,332   | 1,422   | 1,574                     | 1,846                    | 1,789                     | 2,152                    |
| Places under 2,500                      |        |         |         |         |                           | 457                      |                           | 596                      |
| Rural                                   | 11,830 | 12,855  | 13,433  | 13,288  | 13,235                    | 13,807                   | 13,418                    | 13,749                   |
| Places of 1,000 to 2,500                | 2,717  | 3,030   | 3,087   | 3,205   | 3,404                     | 4,158                    | 3,545                     | 4,151                    |
| Places under 1,000                      | 9,113  | 9,825   | 10,346  | 10,083  | 9,831                     | 9,649                    | 9,873                     | 9,598                    |
| <b>POPULATION (1,000)</b>               |        |         |         |         |                           |                          |                           |                          |
| United States                           | 91,972 | 105,711 | 122,775 | 131,669 | 150,697                   | 150,697                  | 179,323                   | 179,323                  |
| Urban                                   | 41,999 | 54,158  | 68,055  | 74,424  | 89,749                    | 96,468                   | 113,056                   | 125,269                  |
| Places of 1,000,000 or more             | 8,501  | 10,146  | 15,065  | 15,911  | 17,404                    | 17,404                   | 17,484                    | 17,484                   |
| Places of 500,000 to 1,000,000          | 3,011  | 6,224   | 5,764   | 6,457   | 9,187                     | 9,187                    | 11,111                    | 11,111                   |
| Places of 250,000 to 500,000            | 3,950  | 4,541   | 7,956   | 7,828   | 8,242                     | 8,242                    | 10,766                    | 10,766                   |
| Places of 100,000 to 250,000            | 4,840  | 6,519   | 7,541   | 7,793   | 9,724                     | 9,479                    | 11,543                    | 11,652                   |
| Places of 50,000 to 100,000             | 4,179  | 5,265   | 6,491   | 7,344   | 9,138                     | 8,931                    | 13,959                    | 13,836                   |
| Places of 25,000 to 50,000              | 4,023  | 5,075   | 6,426   | 7,417   | 9,876                     | 8,808                    | 14,776                    | 14,951                   |
| Places of 10,000 to 25,000              | 5,549  | 7,035   | 9,097   | 9,967   | 12,768                    | 11,867                   | 17,731                    | 17,568                   |
| Places of 5,000 to 10,000               | 4,217  | 4,968   | 5,897   | 6,682   | 7,832                     | 8,139                    | 9,350                     | 9,780                    |
| Places of 2,500 to 5,000                | 3,728  | 4,386   | 4,718   | 5,026   | 5,579                     | 6,490                    | 6,332                     | 7,580                    |
| Places under 2,500                      |        |         |         |         |                           | 578                      |                           | 690                      |
| Unincorporated parts of urbanized areas |        |         |         |         |                           | 7,344                    |                           | 9,851                    |
| Rural                                   | 49,973 | 51,553  | 53,820  | 57,246  | 60,948                    | 54,230                   | 66,267                    | 54,054                   |
| Places of 1,000 to 2,500                | 4,234  | 4,712   | 4,821   | 5,027   | 5,383                     | 6,473                    | 5,616                     | 6,497                    |
| Places under 1,000                      | 3,930  | 4,255   | 4,363   | 4,316   | 4,129                     | 4,031                    | 4,032                     | 3,894                    |
| Other rural                             | 41,809 | 42,586  | 44,637  | 47,903  | 51,437                    | 43,725                   | 56,619                    | 43,664                   |
| <b>PERCENT OF TOTAL POPULATION</b>      |        |         |         |         |                           |                          |                           |                          |
| United States                           | 100.0  | 100.0   | 100.0   | 100.0   | 100.0                     | 100.0                    | 100.0                     | 100.0                    |
| Urban                                   | 45.7   | 51.2    | 56.2    | 56.5    | 59.6                      | 64.0                     | 63.0                      | 60.9                     |
| Places of 1,000,000 or more             | 9.2    | 9.6     | 12.3    | 12.1    | 11.5                      | 11.5                     | 9.8                       | 9.8                      |
| Places of 500,000 to 1,000,000          | 3.3    | 5.9     | 4.7     | 4.9     | 6.1                       | 6.1                      | 6.2                       | 6.2                      |
| Places of 250,000 to 500,000            | 4.3    | 4.3     | 0.5     | 5.9     | 5.5                       | 5.5                      | 6.0                       | 6.0                      |
| Places of 100,000 to 250,000            | 5.3    | 6.2     | 6.1     | 5.9     | 6.5                       | 6.3                      | 6.4                       | 6.5                      |
| Places of 50,000 to 100,000             | 4.5    | 5.0     | 5.3     | 5.6     | 6.1                       | 5.9                      | 7.8                       | 7.7                      |
| Places of 25,000 to 50,000              | 4.4    | 4.8     | 5.2     | 5.6     | 6.6                       | 5.8                      | 8.2                       | 8.3                      |
| Places of 10,000 to 25,000              | 6.0    | 6.7     | 7.4     | 7.6     | 8.5                       | 7.9                      | 9.9                       | 9.8                      |
| Places of 5,000 to 10,000               | 4.6    | 4.7     | 4.8     | 5.1     | 5.2                       | 5.4                      | 5.2                       | 5.5                      |
| Places of 2,500 to 5,000                | 4.1    | 4.1     | 3.8     | 3.8     | 3.7                       | 4.3                      | 3.5                       | 4.2                      |
| Places under 2,500                      |        |         |         |         |                           | 0.4                      |                           | 0.4                      |
| Unincorporated parts of urbanized areas |        |         |         |         |                           | 4.9                      |                           | 5.5                      |
| Rural                                   | 54.3   | 48.8    | 43.8    | 43.5    | 40.4                      | 36.0                     | 37.0                      | 30.1                     |
| Places of 1,000 to 2,500                | 4.6    | 4.5     | 3.9     | 3.8     | 3.6                       | 4.3                      | 3.1                       | 3.6                      |
| Places under 1,000                      | 4.3    | 4.0     | 3.6     | 3.3     | 2.7                       | 2.7                      | 2.2                       | 2.2                      |
| Other rural                             | 45.5   | 40.3    | 36.4    | 36.4    | 34.1                      | 29.0                     | 31.6                      | 24.3                     |

<sup>1</sup> Bluefield, Va., and Bluefield, W. Va.; Bristol, Tenn., and Bristol, Va.; Delmar, Del., and Delmar, Md.; Harrison, Ohio, and West Harrison, Ind.; Junction City, Ark., and Junction City, La.; Texarkana, Ark., and Texarkana, Tex.; Texhoma, Okla., and Texhoma, Tex.; and Union City, Ind., and Union City, Ohio, were counted as separate incorporated places in all years except 1930 when each pair was counted as a single place.

No. 13. CITIES WITH 100,000 INHABITANTS OR MORE IN 1960—POPULATION,  
1910 TO 1960, AND AREA, 1960

[Increase from census to census includes that due to annexation of territory as well as to direct growth. "Cities" refers to political subdivisions which are incorporated as cities, boroughs, towns, or villages with the exception that towns are not recognized as incorporated places in New England States, New York, and Wisconsin. Land area figures generally supplied by city engineers and reviewed for reasonableness by Bureau of the Census]

| CITY                 | 1910      | 1930      | 1950      | 1960          |           |            |              |
|----------------------|-----------|-----------|-----------|---------------|-----------|------------|--------------|
|                      |           |           |           | Rank<br>order | Total     | Population |              |
|                      |           |           |           |               |           | Number     | Per-<br>cent |
| Akron, Ohio          | 69,067    | 255,040   | 274,605   | 45            | 290,351   | 37,894     | 13.1         |
| Albany, N.Y.         | 100,253   | 127,412   | 134,995   | 93            | 129,726   | 10,972     | 8.5          |
| Albuquerque, N. Mex. | 11,020    | 26,570    | 96,815    | 59            | 201,189   | 5,925      | 2.9          |
| Allentown, Pa.       | 51,913    | 92,568    | 106,758   | 116           | 108,347   | 847        | 0.8          |
| Amarillo, Tex.       | 9,957     | 43,132    | 74,246    | 88            | 137,960   | 8,029      | 5.8          |
| Anaheim, Calif.      | 2,628     | 10,995    | 13,556    | 123           | 104,184   | 712        | 0.7          |
| Atlanta, Ga.         | 154,839   | 270,366   | 331,314   | 24            | 487,455   | 186,820    | 38.3         |
| Austin, Tex.         | 29,860    | 53,120    | 132,459   | 67            | 186,545   | 24,739     | 13.3         |
| Baltimore, Md.       | 558,485   | 894,874   | 949,708   | 6             | 930,024   | 328,416    | 35.0         |
| Baton Rouge, La.     | 14,897    | 30,729    | 125,629   | 80            | 152,419   | 46,003     | 29.9         |
| Beaumont, Tex.       | 20,640    | 57,732    | 94,014    | 102           | 119,175   | 35,004     | 29.4         |
| Berkeley, Calif.     | 40,434    | 82,109    | 113,805   | 114           | 111,268   | 29,187     | 26.2         |
| Birmingham, Ala.     | 132,685   | 259,678   | 326,037   | 36            | 340,887   | 135,267    | 39.7         |
| Boston, Mass.        | 670,385   | 781,188   | 804,444   | 13            | 697,197   | 68,493     | 9.8          |
| Bridgeport, Conn.    | 102,054   | 146,716   | 158,709   | 79            | 156,748   | 15,565     | 9.9          |
| Buffalo, N.Y.        | 423,715   | 573,076   | 580,132   | 20            | 532,759   | 73,388     | 13.8         |
| Cambridge, Mass.     | 104,839   | 113,643   | 120,740   | 119           | 107,716   | 6,787      | 6.3          |
| Camden, N.J.         | 94,538    | 118,700   | 124,555   | 103           | 117,159   | 27,892     | 23.8         |
| Canton, Ohio         | 50,217    | 104,906   | 116,012   | 109           | 113,631   | 11,147     | 9.8          |
| Charlotte, N.C.      | 34,014    | 82,675    | 134,042   | 58            | 201,564   | 56,471     | 28.0         |
| Chattanooga, Tenn.   | 44,604    | 119,798   | 131,041   | 92            | 130,000   | 43,226     | 33.2         |
| Chicago, Ill.        | 2,185,283 | 3,376,438 | 3,620,962 | 2             | 8,550,404 | 827,666    | 23.6         |
| Cincinnati, Ohio     | 363,591   | 451,160   | 503,998   | 21            | 502,550   | 109,082    | 21.8         |
| Cleveland, Ohio      | 560,663   | 940,429   | 914,808   | 8             | 876,050   | 253,108    | 28.9         |
| Columbus, Ga.        | 20,554    | 43,131    | 79,611    | 104           | 116,779   | 31,547     | 27.0         |
| Columbus, Ohio       | 181,511   | 290,504   | 375,901   | 28            | 471,316   | 78,305     | 16.6         |
| Corpus Christi, Tex. | 8,222     | 27,741    | 108,287   | 74            | 167,690   | 9,327      | 5.6          |
| Dallas, Tex.         | 92,104    | 260,475   | 434,462   | 14            | 679,684   | 131,211    | 19.3         |
| Dayton, Ohio         | 116,577   | 200,982   | 243,872   | 49            | 262,332   | 57,547     | 21.9         |
| Dearborn, Mich.      | 911       | 50,358    | 94,994    | 110           | 112,007   | 144        | 0.1          |
| Denver, Colo.        | 213,381   | 287,861   | 415,736   | 23            | 493,887   | 35,261     | 7.1          |
| Des Moines, Iowa     | 86,368    | 142,559   | 177,965   | 55            | 208,982   | 10,558     | 5.1          |
| Detroit, Mich.       | 465,766   | 1,568,662 | 1,849,568 | 5             | 1,670,144 | 487,174    | 29.2         |
| Duluth, Minn.        | 78,466    | 101,403   | 104,511   | 122           | 106,884   | 11,125     | 1.1          |
| Elizabeth, N.J.      | 73,409    | 114,589   | 112,817   | 120           | 107,698   | 11,880     | 11.0         |
| El Paso, Tex.        | 39,279    | 102,421   | 130,485   | 46            | 276,687   | 7,424      | 2.7          |
| Erie, Pa.            | 66,525    | 115,967   | 130,803   | 87            | 138,440   | 6,745      | 4.9          |
| Evansville, Ind.     | 69,647    | 102,249   | 128,636   | 86            | 141,543   | 9,389      | 6.6          |
| Flint, Mich.         | 38,550    | 156,492   | 163,143   | 61            | 166,940   | 34,512     | 17.7         |
| Fort Wayne, Ind.     | 63,033    | 114,946   | 133,607   | 78            | 161,776   | 11,989     | 7.4          |
| Fort Worth, Tex.     | 73,312    | 163,447   | 278,778   | 34            | 356,268   | 56,922     | 16.0         |
| Fresno, Calif.       | 24,892    | 52,513    | 91,669    | 90            | 133,929   | 13,123     | 9.8          |
| Gary, Ind.           | 16,802    | 100,426   | 133,911   | 70            | 178,320   | 69,340     | 38.9         |
| Glendale, Calif.     | 2,746     | 62,736    | 95,702    | 101           | 119,442   | 574        | 0.5          |
| Grand Rapids, Mich.  | 112,571   | 168,592   | 176,515   | 71            | 177,313   | 14,778     | 8.3          |
| Greensboro, N.C.     | 15,895    | 53,569    | 74,389    | 99            | 119,574   | 31,130     | 26.0         |
| Hammond, Ind.        | 29,925    | 64,560    | 87,594    | 112           | 111,698   | 2,586      | 2.3          |
| Hartford, Conn.      | 98,915    | 164,072   | 177,397   | 77            | 162,178   | 25,151     | 15.5         |
| Honolulu, Hawaii     | 52,183    | 137,582   | 248,034   | 43            | 294,194   | 213,920    | 72.7         |
| Houston, Tex.        | 78,800    | 292,352   | 596,163   | 7             | 938,219   | 217,672    | 23.2         |
| Indianapolis, Ind.   | 233,650   | 364,161   | 427,173   | 26            | 476,258   | 98,684     | 20.7         |
| Jackson, Miss.       | 21,262    | 48,282    | 98,271    | 84            | 144,422   | 51,620     | 35.7         |
| Jacksonville, Fla.   | 57,690    | 129,549   | 204,517   | 60            | 201,030   | 82,744     | 41.2         |
| Jersey City, N.J.    | 267,779   | 316,715   | 299,017   | 47            | 276,101   | 37,274     | 13.5         |
| Kansas City, Kans.   | 82,331    | 121,857   | 129,553   | 98            | 121,901   | 28,327     | 23.2         |
| Kansas City, Mo.     | 248,381   | 399,746   | 456,622   | 27            | 475,539   | 84,191     | 17.7         |
| Knoxville, Tenn.     | 36,346    | 105,802   | 124,769   | 111           | 111,827   | 20,886     | 18.7         |
| Lansing, Mich.       | 31,229    | 78,397    | 92,129    | 118           | 107,807   | 6,993      | 6.5          |
| Lincoln, Nebr.       | 43,973    | 75,933    | 98,884    | 95            | 128,521   | 2,400      | 1.9          |
| Little Rock, Ark.    | 45,941    | 81,679    | 102,213   | 117           | 107,813   | 25,352     | 23.5         |
| Long Beach, Calif.   | 17,809    | 142,032   | 250,767   | 35            | 344,168   | 14,769     | 4.3          |
| Los Angeles, Calif.  | 319,198   | 1,238,048 | 1,970,358 | 3             | 2,470,015 | 417,207    | 18.8         |
| Louisville, Ky.      | 223,928   | 307,745   | 369,129   | 31            | 390,639   | 70,449     | 18.0         |
| Lubbock, Tex.        | 1,938     | 20,520    | 71,747    | 94            | 128,691   | 10,427     | 8.1          |
| Madison, Wis.        | 25,531    | 57,899    | 96,056    | 196           | 126,706   | 2,388      | 1.9          |
| Memphis, Tenn.       | 131,405   | 253,143   | 396,000   | 22            | 497,524   | 184,725    | 37.1         |
| Miami, Fla.          | 5,471     | 110,037   | 249,276   | 44            | 291,688   | 65,800     | 22.6         |
| Milwaukee, Wis.      | 373,857   | 578,249   | 637,392   | 11            | 741,324   | 65,752     | 8.9          |

See footnotes at end of table.

# Principal Cities

19

## No. 13. CITIES WITH 100,000 INHABITANTS OR MORE IN 1960—POPULATION, 1910 TO 1960, AND AREA, 1960—Continued

| CITY                        | 1910      | 1930      | 1950      | 1960          |            |           |                              |       |        |
|-----------------------------|-----------|-----------|-----------|---------------|------------|-----------|------------------------------|-------|--------|
|                             |           |           |           | Rank<br>order | Population |           | Land<br>area<br>(sq.<br>mi.) |       |        |
|                             |           |           |           |               | Total      | Nonwhite  |                              |       |        |
|                             |           |           |           |               | Number     | Percent   |                              |       |        |
| Minneapolis, Minn.          | 301,408   | 464,356   | 521,718   | 25            | 482,872    | 15,594    | 3.2                          | 57    | 8,546  |
| Mobile, Ala.                | 51,521    | 68,202    | 129,009   | 62            | 194,856    | n.a.      | n.a.                         | 112   | 1,735  |
| Montgomery, Ala.            | 38,136    | 68,079    | 106,525   | 89            | 134,393    | 47,432    | 35.3                         | 32    | 4,226  |
| Nashville, Tenn.            | 110,364   | 153,866   | 174,307   | 73            | 170,874    | 64,830    | 37.9                         | 29    | 5,802  |
| New Bedford, Mass.          | 96,652    | 112,597   | 109,189   | 125           | 102,477    | 3,333     | 3.3                          | 19    | 5,365  |
| New Haven, Conn.            | 133,605   | 162,655   | 164,443   | 81            | 152,048    | 22,065    | 14.9                         | 18    | 8,494  |
| New Orleans, La.            | 330,075   | 458,762   | 570,445   | 15            | 627,525    | 234,931   | 37.4                         | 199   | 3,157  |
| New York, N.Y. <sup>2</sup> | 4,766,883 | 6,930,446 | 7,891,957 | 1             | 7,781,984  | 1,141,322 | 14.7                         | 315   | 24,697 |
| Bronx Borough               | 430,980   | 1,265,258 | 1,451,277 | -----         | 1,424,815  | 168,531   | 11.8                         | 43    | 32,830 |
| Brooklyn Borough            | 1,634,351 | 2,560,401 | 2,738,175 | -----         | 2,627,319  | 381,460   | 14.5                         | 76    | 34,525 |
| Manhattan Borough           | 2,331,542 | 1,867,312 | 1,960,101 | -----         | 1,698,281  | 426,459   | 25.1                         | 22    | 76,156 |
| Queens Borough              | 284,041   | 1,079,129 | 1,550,849 | -----         | 1,809,578  | 154,619   | 8.5                          | 113   | 16,014 |
| Richmond Borough            | 85,969    | 158,346   | 191,555   | -----         | 221,991    | 10,253    | 4.6                          | 60    | 30,814 |
| Newark, N.J.                | 347,469   | 442,337   | 438,776   | 30            | 405,220    | 139,331   | 34.4                         | 24    | 17,170 |
| Newport News, Va.           | 20,205    | 34,417    | 42,358    | 108           | 113,062    | 39,060    | 34.4                         | 75    | 1,515  |
| Niagara Falls, N.Y.         | 30,445    | 75,460    | 90,872    | 126           | 102,394    | 7,664     | 7.5                          | 14    | 7,585  |
| Norfolk, Va.                | 67,452    | 129,710   | 213,513   | 41            | 305,872    | 80,621    | 26.4                         | 50    | 6,117  |
| Oakland, Calif.             | 150,174   | 284,063   | 384,575   | 33            | 367,548    | 97,025    | 26.4                         | 53    | 6,935  |
| Oklahoma City, Okla.        | 64,205    | 185,389   | 243,504   | 37            | 324,253    | 42,282    | 13.0                         | 322   | 1,009  |
| Omaha, Neb. <sup>4</sup>    | 124,096   | 214,006   | 251,117   | 42            | 301,598    | 26,268    | 8.7                          | 51    | 5,891  |
| Pasadena, Calif.            | 30,291    | 76,086    | 104,577   | 105           | 116,507    | 17,967    | 15.4                         | 23    | 5,151  |
| Paterson, N.J.              | 125,600   | 188,513   | 139,336   | 85            | 143,663    | 21,353    | 14.9                         | 8     | 17,103 |
| Peoria, Ill.                | 66,950    | 104,960   | 111,856   | 124           | 103,162    | 9,776     | 9.5                          | 15    | 6,737  |
| Philadelphia, Pa.           | 1,549,008 | 1,950,961 | 2,071,605 | 4             | 2,002,512  | 535,033   | 26.7                         | 127   | 15,743 |
| Phoenix, Ariz.              | 11,134    | 48,118    | 106,818   | 29            | 439,170    | 25,651    | 5.8                          | 187   | 2,343  |
| Pittsburgh, Pa.             | 533,905   | 669,817   | 676,806   | 16            | 604,332    | 101,739   | 16.8                         | 54    | 11,171 |
| Portland, Oreg.             | 207,214   | 301,815   | 373,628   | 32            | 372,676    | 20,919    | 5.6                          | 67    | 5,546  |
| Portsmouth, Va.             | 33,190    | 45,704    | 80,039    | 106           | 114,773    | 39,681    | 34.6                         | 18    | 8,043  |
| Providence, R.I.            | 224,326   | 252,981   | 248,674   | 56            | 207,498    | 11,973    | 5.8                          | 18    | 11,592 |
| Richmond, Va.               | 127,628   | 182,929   | 230,310   | 52            | 210,958    | 92,831    | 42.0                         | 37    | 5,945  |
| Rochester, N.Y.             | 218,149   | 328,132   | 332,488   | 38            | 318,611    | 44,228    | 7.6                          | 36    | 8,753  |
| Rockford, Ill.              | 45,401    | 85,864    | 92,927    | 196           | 126,706    | 5,450     | 4.3                          | 26    | 4,873  |
| Sacramento, Calif.          | 44,696    | 93,750    | 137,572   | 63            | 191,667    | 24,296    | 12.7                         | 45    | 4,250  |
| St. Louis, Mo.              | 687,029   | 821,960   | 856,798   | 10            | 750,026    | 216,022   | 28.8                         | 61    | 12,296 |
| St. Paul, Minn.             | 214,744   | 271,600   | 311,349   | 40            | 313,411    | 9,317     | 3.0                          | 62    | 6,004  |
| St. Petersburg, Fla.        | 4,127     | 40,425    | 96,738    | 69            | 181,298    | 24,188    | 13.3                         | 64    | 3,357  |
| Salt Lake City, Utah        | 92,777    | 140,267   | 182,121   | 65            | 189,454    | 3,975     | 2.1                          | 56    | 3,377  |
| San Antonio, Tex.           | 96,614    | 231,542   | 408,442   | 15            | 587,718    | 43,221    | 7.4                          | 161   | 3,602  |
| San Diego, Calif.           | 39,578    | 147,995   | 334,387   | 18            | 573,224    | 44,712    | 7.8                          | 192   | 2,979  |
| San Francisco, Calif.       | 416,912   | 634,394   | 775,357   | 12            | 740,316    | 135,913   | 18.4                         | 45    | 15,553 |
| San Jose, Calif.            | 28,946    | 57,651    | 95,280    | 57            | 204,196    | 6,793     | 3.3                          | 55    | 3,747  |
| Santa Ana, Calif.           | 8,420     | 30,322    | 45,533    | 130           | 100,350    | 2,681     | 2.7                          | 21    | 4,711  |
| Savannah, Ga.               | 65,064    | 85,024    | 119,638   | 82            | 149,245    | 53,258    | 35.7                         | 42    | 3,596  |
| Scranton, Pa.               | 129,867   | 143,433   | 125,536   | 113           | 111,443    | 763       | 0.7                          | 25    | 4,405  |
| Seattle, Wash.              | 237,194   | 385,583   | 467,591   | 19            | 557,087    | 46,528    | 8.4                          | 89    | 6,295  |
| Shreveport, La.             | 28,015    | 76,655    | 127,206   | 76            | 164,372    | 56,719    | 34.5                         | 36    | 4,566  |
| South Bend, Ind.            | 53,684    | 104,193   | 115,911   | 91            | 132,445    | 13,169    | 9.9                          | 24    | 5,665  |
| Spokane, Wash.              | 104,402   | 115,514   | 161,721   | 68            | 181,608    | 4,508     | 2.5                          | 43    | 4,223  |
| Springfield, Mass.          | 88,926    | 149,900   | 162,399   | 72            | 174,463    | 13,361    | 7.7                          | 33    | 5,271  |
| Syracuse, N.Y.              | 137,249   | 209,326   | 220,583   | 53            | 216,038    | 12,281    | 5.7                          | 25    | 8,642  |
| Tacoma, Wash.               | 83,743    | 143,673   | 83        | 147,979       | 7,873      | 5.3       | 48                           | 3,115 |        |
| Tampa, Fla.                 | 37,782    | 101,161   | 124,681   | 48            | 274,970    | 46,456    | 16.9                         | 85    | 3,235  |
| Toledo, Ohio                | 108,497   | 200,718   | 303,616   | 39            | 318,003    | 40,423    | 12.7                         | 48    | 6,598  |
| Topeka, Kans.               | 43,684    | 64,120    | 78,791    | 100           | 119,484    | 9,797     | 8.2                          | 36    | 3,310  |
| Torrance, Calif.            | 7,271     | 22,241    | 128       | 100,991       | 1,398      | 1.4       | 20                           | 5,050 |        |
| Trenton, N.J.               | 96,815    | 123,356   | 128,009   | 107           | 114,167    | 26,852    | 22.6                         | 7     | 15,428 |
| Tucson, Ariz.               | 13,193    | 32,506    | 45,454    | 54            | 212,892    | 9,278     | 4.4                          | 71    | 3,003  |
| Tulsa, Okla.                | 18,182    | 141,258   | 182,740   | 50            | 261,685    | 26,065    | 10.0                         | 48    | 5,475  |
| Utica, N.Y.                 | 74,410    | 101,740   | 101,531   | 129           | 100,410    | 3,193     | 3.2                          | 17    | 5,906  |
| Washington, D.C.            | 331,069   | 486,869   | 802,178   | 9             | 763,956    | 418,693   | 54.8                         | 61    | 12,442 |
| Waterbury, Conn.            | 73,141    | 99,902    | 104,477   | 121           | 107,130    | 7,221     | 6.7                          | 28    | 3,882  |
| Wichita, Kans.              | 52,450    | 111,110   | 168,279   | 51            | 264,698    | 21,159    | 8.3                          | 52    | 4,907  |
| Wichita Falls, Tex.         | 8,200     | 43,690    | 68,042    | 127           | 101,724    | 8,551     | 8.4                          | 37    | 2,727  |
| Winston-Salem, N.C.         | 22,700    | 75,274    | 87,811    | 115           | 111,135    | 41,240    | 37.1                         | 31    | 3,573  |
| Worcester, Mass.            | 145,986   | 195,311   | 203,486   | 66            | 186,587    | 2,307     | 1.2                          | 37    | 5,043  |
| Yonkers, N.Y.               | 79,803    | 134,646   | 152,798   | 64            | 190,634    | 8,052     | 4.2                          | 18    | 10,417 |
| Youngstown, Ohio            | 79,066    | 170,002   | 168,330   | 75            | 166,080    | 31,905    | 19.1                         | 33    | 5,021  |

n.a. Not available.

<sup>1</sup> The cities of Madison, Wis., and Rockford, Ill., share the same rank of 96. In order to have the lowest rank equal to the number of cities presented, the number 97 is omitted.

<sup>2</sup> Population shown is for New York City as now constituted.

<sup>3</sup> Revised population figure for Norfolk is 304,869.

<sup>4</sup> Omaha and South Omaha cities consolidated between 1910 and 1920. Combined population, 1910: 150,355.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. I.

## Population

**NO. 14. POPULATION, BY SEX, RACE, RESIDENCE, AND MEDIAN AGE: 1790 TO 1960**  
 No. 14. Population, by Sex, Race, Residence, and Median Age: 1790 to 1960  
 [In thousands, except median age. See also *Historical Statistics, Colonial Times to 1957*, series A 34-50 and A 86-94]

| YEAR                                 | SEX    |        | RACE    |        |       | RESIDENCE <sup>1</sup> |        | MEDIAN AGE  |       |
|--------------------------------------|--------|--------|---------|--------|-------|------------------------|--------|-------------|-------|
|                                      | Male   | Female | White   | Negro  | Other | Urban                  | Rural  | All classes | White |
| <b>CONTERMINOUS U.S.<sup>2</sup></b> |        |        |         |        |       |                        |        |             |       |
| 1790                                 |        |        | 3,172   | 757    |       | 202                    | 3,728  |             |       |
| 1800                                 |        |        | 4,306   | 1,002  |       | 322                    | 4,086  |             | 16.0  |
| 1810                                 |        |        | 5,862   | 1,378  |       | 525                    | 6,714  |             | 16.0  |
| 1820                                 | 4,897  | 4,742  | 7,867   | 1,772  |       | 693                    | 8,045  | 16.7        | 16.5  |
| 1830                                 | 6,530  | 6,336  | 10,537  | 2,329  |       | 1,127                  | 11,739 | 17.2        | 17.2  |
| 1840                                 | 8,689  | 8,381  | 14,196  | 2,874  |       | 1,845                  | 15,224 | 17.8        | 17.0  |
| 1850                                 | 11,838 | 11,354 | 19,553  | 3,630  |       | 3,544                  | 19,648 | 18.0        | 19.2  |
| 1860                                 | 16,085 | 15,358 | 26,923  | 4,442  | 79    | 6,217                  | 25,227 | 19.4        | 19.7  |
| 1870                                 | 19,494 | 19,065 | 33,580  | 4,880  | 89    | 9,002                  | 28,666 | 20.2        | 20.4  |
| 1880                                 | 25,519 | 24,637 | 43,403  | 6,581  | 172   | 14,130                 | 30,026 | 20.9        | 21.4  |
| 1890                                 | 32,237 | 30,711 | 55,101  | 7,489  | 358   | 22,106                 | 40,841 | 22.0        | 22.5  |
| 1900                                 | 38,816 | 37,178 | 66,809  | 8,834  | 351   | 30,100                 | 45,835 | 22.9        | 23.4  |
| 1910                                 | 47,332 | 44,640 | 81,732  | 9,828  | 413   | 41,999                 | 49,973 | 24.1        | 24.5  |
| 1920                                 | 53,900 | 51,810 | 94,821  | 10,463 | 427   | 54,158                 | 51,553 | 25.3        | 25.6  |
| 1930                                 | 62,137 | 60,638 | 110,287 | 11,891 | 697   | 68,955                 | 53,820 | 26.4        | 26.0  |
| 1940                                 | 66,062 | 65,608 | 118,215 | 12,866 | 589   | 74,424                 | 57,246 | 29.0        | 29.5  |
| 1950                                 | 74,833 | 75,864 | 134,942 | 15,042 | 713   | 96,468                 | 54,230 | 30.2        | 30.8  |
| 1960                                 | 87,865 | 90,600 | 158,455 | 18,860 | 1,149 | 124,699                | 53,765 | 29.6        | 30.3  |
| <b>UNITED STATES<sup>3</sup></b>     |        |        |         |        |       |                        |        |             |       |
| 1950                                 | 75,187 | 76,189 | 135,150 | 15,045 | 1,131 | 96,847                 | 54,470 | 30.2        | 30.7  |
| 1960                                 | 88,331 | 90,992 | 158,832 | 18,872 | 1,620 | 125,269                | 54,054 | 29.5        | 30.3  |

<sup>1</sup> Beginning 1950, current definition. For explanation of change, see pp. 1, 2.

<sup>2</sup> Excludes Alaska and Hawaii.

<sup>3</sup> Includes Alaska and Hawaii.

Source: Dept. of Commerce, Bureau of the Census; Fifteenth Census Reports, *Population*, Vol. II; Sixteenth Census Reports, *Population*, Vol. II, Part I, and Vol. IV, Part I; *U.S. Census of Population: 1950*, Vol. II, Part I; and *U.S. Census of Population: 1960*, Vol. I.

**NO. 15. SEX RATIO OF THE POPULATION, BY AGE GROUPS, 1910 TO 1963, AND BY COLOR, 1963**

[Ratio represents number of males per 100 females. Includes Alaska and Hawaii. Total resident population, excluding Armed Forces abroad]

| AGE                 | 1910               | 1920               | 1930               | 1940  | 1950  | 1960  | 1963 <sup>1</sup> |       |           |
|---------------------|--------------------|--------------------|--------------------|-------|-------|-------|-------------------|-------|-----------|
|                     |                    |                    |                    |       |       |       | Total             | White | Non-white |
| All ages.....       | <sup>2</sup> 106.2 | <sup>2</sup> 104.1 | <sup>2</sup> 102.6 | 100.8 | 98.7  | 97.1  | 96.6              | 96.9  | 94.2      |
| Under 15 years..... | 102.2              | 102.1              | 102.6              | 103.0 | 103.7 | 103.4 | 103.5             | 104.1 | 100.2     |
| 15 to 24 years..... | 101.2              | 96.9               | 98.2               | 98.7  | 97.8  | 98.3  | 98.7              | 99.2  | 95.4      |
| 25 to 44 years..... | 110.5              | 105.3              | 101.0              | 98.7  | 96.5  | 95.7  | 95.7              | 98.8  | 87.1      |
| 45 to 64 years..... | 114.7              | 115.4              | 109.2              | 105.3 | 100.2 | 95.7  | 94.4              | 94.5  | 93.5      |
| 65 and over.....    | 101.2              | 101.5              | 100.6              | 95.7  | 89.7  | 82.8  | 79.4              | 78.9  | 85.0      |

<sup>1</sup> Estimated as of July 1. <sup>2</sup> Includes figures for "age not reported."

Source: Dept. of Commerce, Bureau of the Census; based on *U.S. Census of Population: 1950*, and *1960*, Vol. I, and *Current Population Reports*, Series P-25, No. 276.

## Sex

21

## No. 16. POPULATION, BY SEX—STATES AND PUERTO RICO: 1940 TO 1960

[In thousands, except rates]

| STATE OR<br>OTHER AREA | 1940   |        |                                  | 1950   |        |                                  | 1960   |        |                                  |
|------------------------|--------|--------|----------------------------------|--------|--------|----------------------------------|--------|--------|----------------------------------|
|                        | Male   | Female | Males<br>per<br>100 fe-<br>males | Male   | Female | Males<br>per<br>100 fe-<br>males | Male   | Female | Males<br>per<br>100 fe-<br>males |
|                        |        |        |                                  |        |        |                                  |        |        |                                  |
| United States          | 66,350 | 65,815 | 100.8                            | 75,187 | 76,139 | 98.7                             | 88,331 | 90,992 | 97.1                             |
| New England            | 4,155  | 4,283  | 97.0                             | 4,554  | 4,761  | 95.7                             | 5,121  | 5,388  | 95.0                             |
| Maine                  | 426    | 421    | 101.1                            | 454    | 400    | 98.8                             | 470    | 490    | 97.7                             |
| New Hampshire          | 245    | 247    | 99.3                             | 262    | 271    | 96.9                             | 298    | 309    | 96.5                             |
| Vermont                | 182    | 177    | 102.9                            | 188    | 190    | 98.8                             | 192    | 198    | 96.8                             |
| Massachusetts          | 2,102  | 2,214  | 95.0                             | 2,270  | 2,420  | 93.8                             | 2,488  | 2,662  | 93.4                             |
| Rhode Island           | 349    | 364    | 96.0                             | 391    | 401    | 97.3                             | 422    | 438    | 96.4                             |
| Connecticut            | 850    | 859    | 98.9                             | 988    | 1,019  | 97.0                             | 1,244  | 1,291  | 96.4                             |
| Middle Atlantic        | 13,711 | 13,829 | 99.1                             | 14,793 | 15,370 | 96.2                             | 16,605 | 17,563 | 94.5                             |
| New York               | 6,690  | 6,789  | 98.5                             | 7,240  | 7,590  | 95.4                             | 8,123  | 8,650  | 93.8                             |
| New Jersey             | 2,069  | 2,091  | 99.0                             | 2,383  | 2,453  | 97.2                             | 2,972  | 3,095  | 98.0                             |
| Pennsylvania           | 4,951  | 4,949  | 100.0                            | 5,170  | 5,328  | 97.0                             | 5,510  | 5,810  | 94.8                             |
| E. North Central       | 13,438 | 13,188 | 101.9                            | 15,145 | 15,254 | 99.3                             | 17,863 | 18,362 | 97.3                             |
| Ohio                   | 3,461  | 3,447  | 100.4                            | 3,629  | 4,018  | 97.8                             | 4,764  | 4,942  | 96.4                             |
| Indiana                | 1,725  | 1,703  | 101.3                            | 1,959  | 1,976  | 99.1                             | 2,290  | 2,364  | 97.2                             |
| Illinois               | 3,957  | 3,940  | 100.4                            | 4,319  | 4,393  | 98.3                             | 4,653  | 5,128  | 96.6                             |
| Michigan               | 2,095  | 2,561  | 105.2                            | 3,212  | 3,160  | 101.7                            | 3,883  | 3,940  | 98.5                             |
| Wisconsin              | 1,600  | 1,537  | 104.1                            | 1,727  | 1,708  | 101.1                            | 1,965  | 1,987  | 98.9                             |
| W. North Central       | 6,829  | 6,688  | 102.1                            | 7,033  | 7,028  | 100.1                            | 7,609  | 7,785  | 97.7                             |
| Minnesota              | 1,428  | 1,365  | 104.6                            | 1,501  | 1,481  | 101.3                            | 1,638  | 1,721  | 98.4                             |
| Iowa                   | 1,280  | 1,258  | 101.8                            | 1,310  | 1,311  | 100.0                            | 1,359  | 1,398  | 97.2                             |
| Missouri               | 1,881  | 1,903  | 98.8                             | 1,941  | 2,014  | 96.4                             | 2,108  | 2,212  | 95.3                             |
| North Dakota           | 335    | 307    | 109.4                            | 323    | 297    | 108.8                            | 323    | 309    | 104.5                            |
| South Dakota           | 333    | 310    | 107.1                            | 337    | 315    | 106.9                            | 344    | 336    | 102.4                            |
| Nebraska               | 666    | 650    | 102.4                            | 667    | 658    | 101.4                            | 700    | 711    | 98.4                             |
| Kansas                 | 906    | 895    | 101.3                            | 954    | 952    | 100.3                            | 1,081  | 1,007  | 98.6                             |
| South Atlantic         | 8,871  | 8,953  | 99.1                             | 10,497 | 10,686 | 98.2                             | 12,792 | 13,179 | 97.1                             |
| Delaware               | 134    | 132    | 101.6                            | 157    | 161    | 97.9                             | 221    | 225    | 98.2                             |
| Maryland               | 915    | 906    | 101.0                            | 1,167  | 1,176  | 99.2                             | 1,533  | 1,567  | 97.8                             |
| Dist. of Col.          | 318    | 346    | 91.9                             | 378    | 424    | 89.1                             | 358    | 406    | 88.3                             |
| Virginia               | 1,349  | 1,329  | 101.5                            | 1,675  | 1,643  | 101.9                            | 1,979  | 1,988  | 99.6                             |
| West Virginia          | 960    | 933    | 103.8                            | 1,006  | 969    | 100.7                            | 915    | 945    | 96.8                             |
| North Carolina         | 1,773  | 1,799  | 98.6                             | 2,017  | 2,045  | 98.6                             | 2,247  | 2,309  | 97.3                             |
| South Carolina         | 935    | 965    | 97.0                             | 1,041  | 1,076  | 96.7                             | 1,176  | 1,207  | 97.4                             |
| Georgia                | 1,535  | 1,589  | 96.6                             | 1,689  | 1,756  | 96.2                             | 1,926  | 2,017  | 95.5                             |
| Florida                | 943    | 954    | 98.8                             | 1,367  | 1,404  | 97.3                             | 2,437  | 2,515  | 96.9                             |
| E. South Central       | 5,366  | 5,412  | 99.1                             | 5,678  | 5,800  | 97.9                             | 5,909  | 6,141  | 96.2                             |
| Kentucky               | 1,436  | 1,410  | 101.8                            | 1,475  | 1,470  | 100.4                            | 1,508  | 1,530  | 98.6                             |
| Tennessee              | 1,446  | 1,470  | 98.4                             | 1,023  | 1,669  | 97.3                             | 1,741  | 1,820  | 95.3                             |
| Alabama                | 1,400  | 1,433  | 97.7                             | 1,503  | 1,559  | 96.4                             | 1,592  | 1,675  | 95.0                             |
| Mississippi            | 1,034  | 1,030  | 98.7                             | 1,077  | 1,102  | 97.7                             | 1,068  | 1,110  | 96.2                             |
| W. South Central       | 6,558  | 6,506  | 100.8                            | 7,249  | 7,288  | 99.5                             | 8,364  | 8,587  | 97.4                             |
| Arkansas               | 983    | 968    | 101.7                            | 952    | 958    | 99.3                             | 870    | 907    | 98.9                             |
| Louisiana              | 1,172  | 1,191  | 98.4                             | 1,319  | 1,364  | 96.7                             | 1,592  | 1,605  | 95.6                             |
| Oklahoma               | 1,182  | 1,155  | 102.4                            | 1,116  | 1,118  | 99.8                             | 1,148  | 1,180  | 97.2                             |
| Texas                  | 3,221  | 3,194  | 100.9                            | 3,863  | 3,848  | 100.4                            | 4,745  | 4,835  | 98.1                             |
| Mountain               | 2,149  | 2,001  | 107.4                            | 2,592  | 2,483  | 104.4                            | 3,449  | 3,406  | 101.2                            |
| Montana                | 299    | 260    | 114.8                            | 309    | 282    | 109.9                            | 344    | 331    | 103.8                            |
| Idaho                  | 277    | 248    | 111.4                            | 303    | 285    | 106.2                            | 338    | 320    | 102.9                            |
| Wyoming                | 135    | 116    | 116.7                            | 155    | 136    | 114.1                            | 169    | 161    | 104.9                            |
| Colorado               | 569    | 555    | 102.6                            | 665    | 680    | 100.8                            | 870    | 883    | 98.5                             |
| New Mexico             | 272    | 260    | 104.6                            | 348    | 334    | 104.2                            | 480    | 471    | 101.8                            |
| Arizona                | 258    | 241    | 107.1                            | 379    | 371    | 102.3                            | 655    | 647    | 101.2                            |
| Utah                   | 279    | 272    | 102.6                            | 348    | 341    | 101.9                            | 445    | 446    | 99.8                             |
| Nevada                 | 61     | 49     | 125.4                            | 85     | 75     | 113.3                            | 143    | 138    | 107.1                            |
| Pacific                | 5,272  | 4,957  | 106.4                            | 7,646  | 7,469  | 102.4                            | 10,619 | 10,579 | 100.4                            |
| Washington             | 900    | 830    | 109.1                            | 1,224  | 1,155  | 106.0                            | 1,435  | 1,418  | 101.2                            |
| Oregon                 | 563    | 527    | 106.8                            | 773    | 749    | 103.2                            | 880    | 889    | 99.0                             |
| California             | 3,516  | 3,302  | 103.7                            | 5,298  | 5,291  | 100.1                            | 7,837  | 7,880  | 99.4                             |
| Alaska <sup>1</sup>    | 43     | 30     | 145.7                            | 79     | 49     | 101.6                            | 129    | 97     | 132.3                            |
| Hawaii                 | 245    | 178    | 137.6                            | 274    | 226    | 121.2                            | 338    | 295    | 114.8                            |
| Puerto Rico            | 938    | 931    | 100.8                            | 1,111  | 1,100  | 101.0                            | 1,163  | 1,187  | 98.0                             |

<sup>1</sup>1940 as of Oct. 1, 1930.

Source: Dept. of Commerce, Bureau of the Census; Sixteenth Census Report, Population, Vol. II; U.S. Census of Population: 1960, Vol. II, Parts 1 and 51-53; and U.S. Census of Population: 1960, Vol. I.

## Population

No. 17. POPULATION, BY AGE AND SEX, 1930 TO 1960, AND BY COLOR, 1950  
AND 1960

[In thousands. Includes Alaska and Hawaii. The median is the value which divides the distribution into two equal parts—one-half of the cases falling below this value and one-half exceeding this value. See also *Historical Statistics, Colonial Times to 1957*, series A 71-94]

| AGE (in years)<br>AND SEX | 1930    | 1940    | 1950    |         |          |                    | 1960    |         |          |                    |
|---------------------------|---------|---------|---------|---------|----------|--------------------|---------|---------|----------|--------------------|
|                           |         |         | Total   | White   | Nonwhite |                    | Total   | White   | Nonwhite |                    |
|                           |         |         |         |         | Total    | Negro <sup>1</sup> |         |         | Total    | Negro <sup>1</sup> |
| Total                     | 123,203 | 132,165 | 151,326 | 135,150 | 16,176   | 15,045             | 179,323 | 158,832 | 20,491   | 18,849             |
| Under 5                   | 11,499  | 10,580  | 16,243  | 14,207  | 2,036    | 1,884              | 20,321  | 17,359  | 2,902    | 2,722              |
| 5 to 9                    | 12,661  | 10,735  | 13,262  | 11,611  | 1,651    | 1,531              | 18,692  | 16,088  | 2,804    | 2,391              |
| 10 to 14                  | 12,048  | 11,800  | 11,167  | 9,704   | 1,464    | 1,357              | 16,773  | 14,630  | 2,135    | 1,973              |
| 15 to 19                  | 11,590  | 12,387  | 10,671  | 9,345   | 1,326    | 1,227              | 13,210  | 11,608  | 1,611    | 1,407              |
| 20 to 24                  | 10,917  | 11,645  | 11,549  | 10,207  | 1,342    | 1,235              | 10,801  | 9,471   | 1,330    | 1,212              |
| 25 to 29                  | 9,874   | 11,146  | 12,306  | 10,950  | 1,356    | 1,264              | 10,869  | 9,556   | 1,314    | 1,179              |
| 30 to 34                  | 9,152   | 10,282  | 11,572  | 10,380  | 1,198    | 1,112              | 11,949  | 10,589  | 1,360    | 1,227              |
| 35 to 39                  | 9,235   | 9,579   | 11,294  | 10,077  | 1,217    | 1,143              | 12,481  | 11,141  | 1,340    | 1,221              |
| 40 to 44                  | 8,013   | 8,814   | 10,241  | 9,204   | 1,036    | 973                | 11,600  | 10,423  | 1,177    | 1,087              |
| 45 to 49                  | 7,062   | 8,277   | 9,102   | 8,180   | 922      | 863                | 10,879  | 9,755   | 1,004    | 1,013              |
| 50 to 54                  | 5,993   | 7,276   | 8,296   | 7,544   | 752      | 705                | 9,608   | 8,694   | 912      | 852                |
| 55 to 59                  | 4,658   | 5,858   | 7,253   | 6,702   | 550      | 516                | 8,430   | 7,626   | 804      | 759                |
| 60 to 64                  | 3,760   | 4,740   | 6,074   | 5,657   | 417      | 386                | 7,142   | 6,551   | 502      | 549                |
| 65 to 69                  | 2,776   | 3,815   | 5,013   | 4,539   | 424      | 401                | 6,258   | 5,739   | 519      | 487                |
| 70 to 74                  | 1,953   | 2,574   | 3,419   | 3,184   | 236      | 220                | 4,730   | 4,391   | 348      | 324                |
| 75 and over               | 1,916   | 2,647   | 3,862   | 3,609   | 253      | 238                | 5,563   | 5,174   | 389      | 356                |
| Not reported              | 94      | (2)     |         |         |          |                    |         |         |          |                    |
| Median age                | 26.4    | 29.0    | 30.2    | 30.7    | 26.0     | 26.2               | 29.5    | 30.3    | 23.5     | 23.5               |
| Male                      | 62,395  | 66,350  | 75,187  | 67,255  | 7,932    | 7,300              | 88,331  | 78,367  | 9,964    | 9,098              |
| Under 5                   | 5,834   | 5,379   | 8,277   | 7,256   | 1,021    | 944                | 10,330  | 8,849   | 1,481    | 1,303              |
| 5 to 9                    | 6,408   | 5,444   | 6,747   | 5,922   | 824      | 763                | 9,504   | 8,202   | 1,302    | 1,195              |
| 10 to 14                  | 6,091   | 5,980   | 5,685   | 4,949   | 736      | 679                | 8,524   | 7,457   | 1,008    | 989                |
| 15 to 19                  | 5,780   | 6,209   | 5,342   | 4,697   | 646      | 595                | 6,634   | 5,837   | 707      | 741                |
| 20 to 24                  | 5,371   | 5,728   | 5,647   | 5,024   | 623      | 567                | 5,272   | 4,646   | 627      | 560                |
| 25 to 29                  | 4,888   | 5,482   | 6,007   | 5,364   | 642      | 588                | 5,333   | 4,722   | 611      | 548                |
| 30 to 34                  | 4,581   | 5,095   | 5,656   | 5,005   | 561      | 517                | 5,846   | 5,218   | 628      | 564                |
| 35 to 39                  | 4,695   | 4,767   | 5,547   | 4,967   | 580      | 534                | 6,080   | 5,447   | 633      | 569                |
| 40 to 44                  | 4,151   | 4,435   | 5,093   | 4,582   | 511      | 469                | 5,676   | 5,117   | 560      | 508                |
| 45 to 49                  | 3,685   | 4,221   | 4,546   | 4,087   | 459      | 420                | 5,358   | 4,828   | 530      | 480                |
| 50 to 54                  | 3,143   | 3,765   | 4,142   | 3,761   | 381      | 352                | 4,735   | 4,286   | 449      | 407                |
| 55 to 59                  | 2,435   | 3,021   | 3,640   | 3,355   | 285      | 265                | 4,127   | 3,729   | 390      | 365                |
| 60 to 64                  | 1,948   | 2,406   | 3,047   | 2,832   | 215      | 195                | 3,409   | 3,122   | 288      | 250                |
| 65 to 69                  | 1,422   | 1,902   | 2,431   | 2,225   | 206      | 190                | 2,931   | 2,684   | 247      | 220                |
| 70 to 74                  | 994     | 1,274   | 1,633   | 1,515   | 119      | 109                | 2,185   | 2,018   | 107      | 161                |
| 75 and over               | 917     | 1,242   | 1,748   | 1,625   | 128      | 113                | 2,387   | 2,206   | 181      | 160                |
| Not reported              | 52      | (2)     |         |         |          |                    |         |         |          |                    |
| Median age                | 26.7    | 29.0    | 29.9    | 30.4    | 25.9     | 25.9               | 28.7    | 29.4    | 22.7     | 22.3               |
| Female                    | 60,807  | 65,815  | 76,139  | 67,895  | 8,245    | 7,745              | 90,992  | 80,465  | 10,527   | 9,751              |
| Under 5                   | 5,665   | 5,210   | 7,906   | 6,951   | 1,015    | 941                | 9,991   | 8,509   | 1,482    | 1,360              |
| 5 to 9                    | 6,293   | 5,291   | 6,516   | 5,689   | 827      | 768                | 9,187   | 7,885   | 1,302    | 1,196              |
| 10 to 14                  | 5,957   | 5,820   | 5,483   | 4,755   | 728      | 677                | 8,249   | 7,182   | 1,067    | 984                |
| 15 to 19                  | 5,811   | 6,178   | 5,329   | 4,649   | 680      | 632                | 6,586   | 6,771   | 814      | 750                |
| 20 to 24                  | 5,547   | 5,917   | 5,903   | 5,183   | 719      | 668                | 5,528   | 4,825   | 703      | 642                |
| 25 to 29                  | 4,987   | 5,664   | 6,299   | 5,588   | 714      | 666                | 5,536   | 4,834   | 702      | 631                |
| 30 to 34                  | 4,570   | 5,186   | 5,917   | 5,285   | 632      | 595                | 6,103   | 5,371   | 732      | 663                |
| 35 to 39                  | 4,340   | 4,813   | 5,748   | 5,110   | 638      | 609                | 6,402   | 5,694   | 708      | 652                |
| 40 to 44                  | 3,862   | 4,379   | 5,148   | 4,623   | 525      | 504                | 5,924   | 5,306   | 618      | 578                |
| 45 to 49                  | 3,377   | 4,055   | 4,556   | 4,094   | 463      | 443                | 5,522   | 4,957   | 605      | 534                |
| 50 to 54                  | 2,850   | 3,511   | 4,153   | 3,783   | 371      | 353                | 4,871   | 4,408   | 464      | 445                |
| 55 to 59                  | 2,223   | 2,838   | 3,613   | 3,347   | 265      | 251                | 4,303   | 3,898   | 405      | 303                |
| 60 to 64                  | 1,812   | 2,335   | 3,027   | 2,825   | 202      | 192                | 3,733   | 3,420   | 304      | 260                |
| 65 to 69                  | 1,354   | 1,913   | 2,582   | 2,364   | 219      | 213                | 3,827   | 3,055   | 272      | 258                |
| 70 to 74                  | 959     | 1,300   | 1,786   | 1,669   | 117      | 112                | 2,554   | 2,373   | 181      | 173                |
| 75 and over               | 998     | 1,405   | 2,114   | 1,983   | 130      | 125                | 3,176   | 2,903   | 208      | 166                |
| Not reported              | 42      | (2)     |         |         |          |                    |         |         |          |                    |
| Median age                | 26.2    | 29.0    | 30.5    | 31.1    | 26.1     | 26.4               | 30.3    | 31.1    | 24.3     | 24.6               |

<sup>1</sup> Based on sample. <sup>2</sup> Less than 500.

## No. 18. POPULATION, BY AGE—STATES AND PUERTO RICO: 1960

[In thousands]

| STATE OR OTHER AREA | Under 5 years | 5 to 9 years | 10 to 14 years | 15 to 19 years | 20 to 24 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 and over | 21 and over | Median age |
|---------------------|---------------|--------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-------------|-------------|------------|
| United States       | 20,321        | 18,692       | 16,773         | 13,219         | 10,801         | 22,818         | 24,081         | 20,485         | 15,572         | 16,560      | 108,124     | 29.5       |
| New England         | 1,135         | 1,016        | 927            | 747            | 599            | 1,295          | 1,442          | 1,238          | 989            | 1,122       | 6,564       | 31.6       |
| Maine               | 109           | 99           | 98             | 75             | 58             | 116            | 119            | 106            | 88             | 107         | 581         | 29.5       |
| New Hampshire       | 66            | 60           | 56             | 44             | 35             | 72             | 70             | 69             | 57             | 68          | 373         | 31.0       |
| Vermont             | 44            | 41           | 38             | 32             | 22             | 44             | 47             | 43             | 35             | 44          | 231         | 20.3       |
| Massachusetts       | 548           | 488          | 444            | 362            | 294            | 632            | 608            | 609            | 501            | 572         | 3,245       | 32.1       |
| Rhode Island        | 90            | 80           | 74             | 63             | 54             | 105            | 120            | 102            | 82             | 90          | 540         | 34.9       |
| Connecticut         | 278           | 248          | 221            | 170            | 135            | 326            | 379            | 309            | 226            | 243         | 1,501       | 31.8       |
| Middle Atlantic     | 3,521         | 3,215        | 2,935          | 2,289          | 1,871          | 4,398          | 4,894          | 4,298          | 3,370          | 3,377       | 21,842      | 32.6       |
| New York            | 1,891         | 1,531        | 1,405          | 1,094          | 934            | 2,188          | 2,366          | 2,151          | 1,741          | 1,688       | 10,881      | 33.1       |
| New Jersey          | 642           | 582          | 524            | 396            | 321            | 797            | 919            | 757            | 567            | 560         | 3,861       | 32.4       |
| Pennsylvania        | 1,188         | 1,102        | 1,005          | 800            | 615            | 1,413          | 1,615          | 1,390          | 1,062          | 1,120       | 7,100       | 32.0       |
| E. North Central    | 4,251         | 3,844        | 3,327          | 2,556          | 2,106          | 4,628          | 4,882          | 4,107          | 3,164          | 3,358       | 21,833      | 29.6       |
| Ohio                | 1,139         | 1,034        | 905            | 676            | 571            | 1,260          | 1,328          | 1,079          | 817            | 897         | 5,839       | 29.5       |
| Indiana             | 543           | 499          | 439            | 345            | 283            | 594            | 610            | 509            | 394            | 446         | 2,778       | 28.9       |
| Illinois            | 1,130         | 1,003        | 868            | 687            | 582            | 1,288          | 1,385          | 1,216          | 947            | 975         | 6,281       | 31.2       |
| Michigan            | 969           | 879          | 744            | 564            | 447            | 1,013          | 1,064          | 859            | 645            | 638         | 4,580       | 28.3       |
| Wisconsin           | 470           | 428          | 371            | 284            | 223            | 473            | 494            | 445            | 361            | 403         | 2,354       | 29.4       |
| W. North Central    | 1,758         | 1,622        | 1,419          | 1,124          | 895            | 1,822          | 1,890          | 1,715          | 1,429          | 1,720       | 9,288       | 30.6       |
| Minnesota           | 416           | 381          | 325            | 251            | 195            | 400            | 416            | 370            | 306            | 354         | 2,001       | 28.6       |
| Iowa                | 307           | 292          | 250            | 203            | 155            | 317            | 335            | 303            | 250            | 328         | 1,654       | 30.3       |
| Missouri            | 466           | 422          | 377            | 308            | 252            | 514            | 541            | 511            | 425            | 503         | 2,036       | 31.6       |
| North Dakota        | 80            | 74           | 65             | 52             | 38             | 73             | 73             | 68             | 52             | 59          | 355         | 26.2       |
| South Dakota        | 88            | 78           | 67             | 52             | 39             | 78             | 80             | 71             | 60             | 72          | 302         | 27.7       |
| Nebraska            | 160           | 147          | 128            | 100            | 83             | 169            | 171            | 155            | 133            | 161         | 858         | 30.2       |
| Kansas              | 246           | 228          | 198            | 157            | 133            | 279            | 274            | 237            | 195            | 240         | 1,322       | 29.0       |
| South Atlantic      | 2,989         | 2,790        | 2,579          | 2,092          | 1,717          | 3,371          | 3,471          | 2,830          | 2,031          | 2,099       | 15,160      | 27.5       |
| Delaware            | 55            | 48           | 40             | 30             | 27             | 62             | 64             | 49             | 34             | 36          | 267         | 28.7       |
| Maryland            | 367           | 332          | 294            | 226            | 189            | 421            | 459            | 347            | 240            | 227         | 1,845       | 28.7       |
| Dist. of Columbia   | 78            | 63           | 52             | 40             | 60             | 100            | 107            | 100            | 76             | 69          | 509         | 32.2       |
| Virginia            | 458           | 423          | 388            | 324            | 285            | 532            | 552            | 426            | 291            | 280         | 2,313       | 27.1       |
| West Virginia       | 196           | 200          | 202            | 156            | 105            | 217            | 239            | 212            | 161            | 173         | 1,083       | 28.5       |
| North Carolina      | 526           | 508          | 487            | 408            | 318            | 599            | 593            | 479            | 326            | 312         | 2,557       | 25.5       |
| South Carolina      | 295           | 286          | 269            | 229            | 167            | 207            | 300            | 235            | 154            | 151         | 1,266       | 23.4       |
| Georgia             | 472           | 440          | 412            | 332            | 271            | 508            | 505            | 426            | 287            | 291         | 2,231       | 25.9       |
| Florida             | 541           | 491          | 435            | 337            | 296            | 620            | 653            | 557            | 463            | 553         | 3,088       | 31.2       |
| E. South Central    | 1,405         | 1,329        | 1,262          | 1,027          | 765            | 1,448          | 1,476          | 1,315          | 971            | 1,052       | 6,361       | 26.7       |
| Kentucky            | 342           | 326          | 312            | 254            | 193            | 363            | 374            | 325            | 257            | 292         | 1,764       | 27.6       |
| Tennessee           | 394           | 376          | 359            | 297            | 229            | 449            | 400            | 403            | 293            | 309         | 2,093       | 28.0       |
| Alabama             | 390           | 368          | 350            | 279            | 208            | 400            | 404            | 358            | 249            | 261         | 1,834       | 26.6       |
| Mississippi         | 278           | 260          | 242            | 197            | 135            | 236            | 230            | 229            | 172            | 190         | 1,171       | 24.2       |
| W. South Central    | 2,022         | 1,885        | 1,681          | 1,343          | 1,076          | 2,153          | 2,119          | 1,859          | 1,382          | 1,430       | 9,797       | 27.2       |
| Arkansas            | 194           | 188          | 187            | 151            | 160            | 180            | 209            | 207            | 166            | 104         | 1,043       | 20.0       |
| Louisiana           | 423           | 388          | 337            | 262            | 205            | 408            | 400            | 344            | 249            | 212         | 1,804       | 25.3       |
| Oklahoma            | 243           | 234          | 220            | 184            | 145            | 279            | 288            | 269            | 216            | 249         | 1,416       | 30.0       |
| Texas               | 1,162         | 1,075        | 936            | 746            | 626            | 1,276          | 1,223          | 1,039          | 752            | 745         | 5,531       | 27.0       |
| Mountain            | 877           | 802          | 694            | 534            | 444            | 888            | 885            | 710            | 493            | 527         | 3,858       | 25.9       |
| Montana             | 83            | 77           | 67             | 51             | 40             | 81             | 86             | 73             | 52             | 65          | 380         | 27.6       |
| Idaho               | 82            | 79           | 71             | 55             | 39             | 77             | 84             | 72             | 50             | 58          | 372         | 26.0       |
| Wyoming             | 41            | 38           | 33             | 26             | 20             | 44             | 44             | 36             | 25             | 26          | 190         | 27.3       |
| Colorado            | 209           | 193          | 167            | 131            | 112            | 232            | 232            | 185            | 135            | 158         | 1,031       | 27.9       |
| New Mexico          | 136           | 121          | 103            | 76             | 68             | 132            | 119            | 88             | 56             | 51          | 501         | 22.8       |
| Arizona             | 167           | 152          | 134            | 101            | 86             | 170            | 173            | 137            | 93             | 90          | 732         | 25.7       |
| Utah                | 126           | 113          | 95             | 76             | 61             | 113            | 105            | 83             | 59             | 60          | 468         | 22.9       |
| Nevada              | 33            | 29           | 25             | 19             | 19             | 40             | 43             | 36             | 23             | 18          | 175         | 25.5       |
| Pacific             | 2,362         | 2,189        | 1,948          | 1,507          | 1,328          | 2,813          | 3,023          | 2,412          | 1,742          | 1,873       | 12,923      | 29.7       |
| Washington          | 316           | 301          | 276            | 209            | 174            | 346            | 388            | 327            | 239            | 279         | 1,718       | 29.6       |
| Oregon              | 185           | 188          | 172            | 130            | 96             | 204            | 235            | 214            | 160            | 184         | 1,073       | 30.8       |
| California          | 1,746         | 1,600        | 1,418          | 1,096          | 984            | 2,130          | 2,278          | 1,793          | 1,296          | 1,376       | 0,660       | 30.0       |
| Alaska              | 34            | 27           | 20             | 17             | 24             | 40             | 32             | 19             | 9              | 5           | 124         | 23.3       |
| Hawaii              | 81            | 73           | 64             | 55             | 51             | 93             | 90             | 60             | 38             | 29          | 348         | 24.3       |
| Puerto Rico         | 354           | 328          | 321            | 247            | 172            | 263            | 238            | 181            | 124            | 122         | 1,062       | 18.5       |

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. I.

## Population

## No. 19. ESTIMATED POPULATION, BY AGE, SEX, AND COLOR: 1963

[In thousands. As of July 1. Total resident population including Alaska and Hawaii, and excluding Armed Forces abroad; does not contain revisions made in the 1963 estimate shown in table 2]

| AGE               | ALL CLASSES |        |        | WHITE   |        |        | NONWHITE |        |        |
|-------------------|-------------|--------|--------|---------|--------|--------|----------|--------|--------|
|                   | Total       | Male   | Female | Total   | Male   | Female | Total    | Male   | Female |
| All ages          | 188,531     | 92,626 | 95,905 | 166,454 | 81,916 | 84,538 | 22,078   | 10,710 | 11,367 |
| Under 5 years     | 20,722      | 10,554 | 10,168 | 17,542  | 8,961  | 8,581  | 3,180    | 1,503  | 1,587  |
| 5 to 9 years      | 20,012      | 10,171 | 9,841  | 17,163  | 8,742  | 8,411  | 2,859    | 1,429  | 1,429  |
| 10 to 14 years    | 18,000      | 9,153  | 8,848  | 15,540  | 7,922  | 7,619  | 2,460    | 1,231  | 1,229  |
| 15 to 19 years    | 15,411      | 7,748  | 7,663  | 13,517  | 6,809  | 6,708  | 1,894    | 940    | 955    |
| 20 to 24 years    | 12,306      | 6,023  | 6,284  | 10,830  | 5,318  | 5,513  | 1,477    | 700    | 770    |
| 25 to 29 years    | 10,857      | 5,336  | 5,522  | 9,547   | 4,724  | 4,823  | 1,311    | 612    | 699    |
| 30 to 34 years    | 11,297      | 5,537  | 5,760  | 9,982   | 4,922  | 5,041  | 1,335    | 615    | 719    |
| 35 to 44 years    | 24,502      | 11,942 | 12,560 | 21,879  | 10,716 | 11,163 | 2,623    | 1,225  | 1,398  |
| 45 to 54 years    | 21,464      | 10,495 | 10,970 | 19,355  | 9,466  | 9,871  | 2,106    | 1,008  | 1,098  |
| 55 to 64 years    | 16,392      | 7,891  | 8,501  | 14,903  | 7,163  | 7,742  | 1,487    | 728    | 759    |
| 65 to 69 years    | 6,242       | 2,866  | 3,376  | 5,756   | 2,638  | 3,118  | 480      | 228    | 258    |
| 70 years and over | 11,325      | 4,911  | 6,414  | 10,465  | 4,517  | 5,948  | 859      | 304    | 465    |
| Under 1 year      | 4,075       | 2,080  | 1,995  | 3,423   | 1,752  | 1,671  | 652      | 328    | 324    |
| 1 to 4 years      | 16,647      | 8,474  | 8,173  | 14,118  | 7,209  | 6,910  | 2,529    | 1,205  | 1,294  |
| 5 to 13 years     | 34,515      | 17,647 | 16,968 | 29,662  | 15,120 | 14,542 | 4,853    | 2,427  | 2,426  |
| 14 to 17 years    | 13,470      | 6,834  | 6,637  | 11,790  | 5,994  | 5,796  | 1,681    | 830    | 841    |
| 18 to 21 years    | 10,878      | 5,366  | 5,513  | 9,554   | 4,718  | 4,836  | 1,324    | 648    | 676    |
| 14 years and over | 133,294     | 64,525 | 68,769 | 119,250 | 57,835 | 61,416 | 14,044   | 6,600  | 7,354  |
| 18 years and over | 119,824     | 57,691 | 62,132 | 107,460 | 51,840 | 55,620 | 12,363   | 5,851  | 6,513  |
| 21 years and over | 111,513     | 53,590 | 57,928 | 100,164 | 48,236 | 51,928 | 11,349   | 5,354  | 5,995  |
| 65 years and over | 17,567      | 7,777  | 9,790  | 16,221  | 7,155  | 9,066  | 1,346    | 622    | 724    |
| Median age—years  | 28.6        | 27.5   | 29.7   | 29.5    | 28.4   | 30.6   | 22.2     | 21.1   | 23.1   |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, No. 276.

## No. 20. POPULATION, URBAN AND RURAL, BY COLOR: 1950 AND 1960

[In thousands, except percent. Includes Alaska and Hawaii. An urbanized area comprises at least 1 city of 50,000 inhabitants (central city) plus contiguous, closely settled areas (urban fringe)]

| AREA AND YEAR   | Total   | White   | Nonwhite | PERCENT DISTRIBUTION |       |          |
|-----------------|---------|---------|----------|----------------------|-------|----------|
|                 |         |         |          | Total                | White | Nonwhite |
| 1950            | 151,326 | 135,150 | 16,176   | 100.0                | 100.0 | 100.0    |
| Urban           |         |         |          |                      |       |          |
| Urbanized areas | 96,847  | 86,864  | 9,983    | 64.0                 | 64.3  | 61.7     |
| Central cities  | 69,249  | 61,925  | 7,324    | 45.8                 | 45.8  | 45.3     |
| Urban fringe    | 48,377  | 42,042  | 6,335    | 32.0                 | 31.1  | 30.2     |
| Other urban     | 27,598  | 24,939  | 2,659    | 18.2                 | 14.7  | 6.1      |
| Rural           | 54,479  | 48,286  | 6,193    | 36.0                 | 35.7  | 38.3     |
| 1960            | 179,323 | 158,832 | 20,491   | 100.0                | 100.0 | 100.0    |
| Urban           |         |         |          |                      |       |          |
| Urbanized areas | 125,269 | 110,428 | 14,840   | 69.9                 | 69.5  | 72.4     |
| Central cities  | 95,848  | 83,770  | 12,079   | 53.5                 | 52.7  | 58.0     |
| Urban fringe    | 37,873  | 47,627  | 10,348   | 32.3                 | 30.0  | 50.5     |
| Other urban     | 29,420  | 26,658  | 2,762    | 16.4                 | 22.8  | 8.4      |
| Rural           | 54,054  | 48,403  | 5,651    | 30.1                 | 30.5  | 27.0     |

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1960*, Vol. I.

# Race, Nativity, and Sex

25

## No. 21. POPULATION, BY RACE, NATIVITY, AND SEX, 1930 TO 1960, AND URBAN AND RURAL, 1950 AND 1960

[In thousands. Beginning 1960, includes Alaska and Hawaii. Parentage data for 1940 and 1950, and nativity and parentage data for 1960, based on sample and do not necessarily add to totals, which are derived from a different source. See also *Historical Statistics, Colonial Times to 1957*, series A 34-70]

| RACE AND SEX           | 1930    | 1940    | 1950    |         |         | 1960    |         |         |
|------------------------|---------|---------|---------|---------|---------|---------|---------|---------|
|                        |         |         | Total   | Urban 1 | Rural 1 | Total   | Urban 1 | Rural 1 |
| Total                  | 122,775 | 131,669 | 150,216 | 96,161  | 54,056  | 179,326 | 125,284 | 54,042  |
| Native                 | 108,571 | 120,074 | 139,869 | n.a.    | n.a.    | 169,588 | 116,774 | 52,814  |
| Foreign born           | 14,204  | 11,595  | 10,347  | n.a.    | n.a.    | 9,738   | 8,510   | 1,228   |
| White                  | 110,287 | 118,215 | 134,942 | 86,756  | 48,186  | 158,832 | 110,428 | 48,403  |
| Native                 | 96,303  | 106,706 | 124,781 | 78,268  | 46,513  | 149,544 | 102,312 | 47,232  |
| Native parentage       | 70,401  | 84,125  | 100,805 | 59,216  | 41,589  | 125,739 | 82,798  | 42,981  |
| Foreign parentage      | 17,408  | 15,184  | 14,816  | 12,174  | 2,642   | n.a.    | n.a.    | n.a.    |
| Mixed parentage        | 8,495   | 7,974   | 8,763   | 6,628   | 2,135   | n.a.    | n.a.    | n.a.    |
| Foreign born           | 13,983  | 11,419  | 10,161  | 8,489   | 1,672   | 9,294   | 8,131   | 1,163   |
| Negro                  | 11,891  | 12,866  | 15,042  | 9,393   | 5,650   | 18,872  | 13,808  | 5,064   |
| Other races            | 507     | 589     | 713     | 319     | 394     | 1,620   | 1,033   | 587     |
| Male                   | 62,137  | 66,062  | 74,200  | 46,540  | 27,660  | 88,303  | 60,719  | 27,584  |
| Native                 | 54,490  | 59,940  | 68,942  | 38,543  | 18,604  | 83,543  | 56,604  | 26,938  |
| Foreign born           | 7,647   | 6,122   | 5,258   | 3,886   | 1,760   | 4,760   | 4,114   | 646     |
| White                  | 55,923  | 59,449  | 67,129  | 42,250  | 24,879  | 78,367  | 53,631  | 24,736  |
| Native                 | 48,420  | 53,438  | 61,953  | 37,904  | 23,958  | 73,840  | 49,719  | 24,121  |
| Foreign born           | 7,502   | 6,011   | 5,176   | 4,256   | 921     | 4,508   | 3,903   | 604     |
| Negro                  | 5,856   | 6,269   | 7,299   | 4,450   | 2,849   | 9,113   | 6,557   | 2,556   |
| Other races            | 359     | 344     | 405     | 192     | 213     | 851     | 545     | 306     |
| Indian                 | 170     | 171     | 179     | 30      | 149     | 263     | 72      | 191     |
| Japanese               | 82      | 72      | 77      | 53      | 23      | 225     | 184     | 41      |
| Chinese                | 60      | 57      | 77      | 72      | 5       | 136     | 129     | 6       |
| Filipino               | 42      | 40      | 46      | 30      | 17      | 112     | 80      | 32      |
| All other <sup>2</sup> | 5       | 4       | 27      | 7       | 20      | 115     | 79      | 36      |
| Female                 | 60,638  | 65,608  | 76,016  | 49,621  | 26,395  | 91,023  | 64,565  | 26,458  |
| Native                 | 54,081  | 60,184  | 70,927  | 41,845  | 18,045  | 80,169  | 50,876  | 25,876  |
| Foreign born           | 6,557   | 5,473   | 5,089   | 3,886   | 4,978   | 4,396   | 582     | 582     |
| White                  | 54,364  | 58,766  | 67,813  | 44,507  | 23,306  | 80,465  | 58,797  | 23,667  |
| Native                 | 47,883  | 53,358  | 62,828  | 40,273  | 22,555  | 75,703  | 52,593  | 23,111  |
| Foreign born           | 6,481   | 5,408   | 4,956   | 4,233   | 751     | 4,786   | 4,228   | 559     |
| Negro                  | 6,035   | 6,596   | 7,744   | 4,943   | 2,801   | 9,758   | 7,251   | 2,508   |
| Other races            | 238     | 245     | 308     | 127     | 181     | 769     | 488     | 281     |
| Indian                 | 162     | 163     | 165     | 26      | 139     | 260     | 74      | 187     |
| Japanese               | 57      | 55      | 65      | 47      | 18      | 240     | 197     | 43      |
| Chinese                | 15      | 20      | 41      | 38      | 3       | 102     | 97      | 4       |
| Filipino               | 3       | 6       | 16      | 11      | 4       | 64      | 50      | 14      |
| All other <sup>2</sup> | 1       | 1       | 22      | 4       | 18      | 103     | 71      | 33      |

n.a. Not available. <sup>1</sup> Based on current urban definition; see pp. 1, 2.

<sup>2</sup> Asian Indians, Koreans, Polynesians, Indonesians, Hawaiians, Aleuts, Eskimos, and other races.

Source: Dept. of Commerce, Bureau of the Census; *1950 Census of Population*, Vol. II, Part 1; *U.S. Census of Population: 1950*, Vol. II, Part 1, and Vol. IV, Part 3; and *U.S. Census of Population: 1960*, Vol. I.

## No. 22. POPULATION OF NONWHITE RACES, EXCLUDING NEGRO, BY STATES: 1960

| STATE  | Indian  | Japanese | Chinese | Filipino | All other <sup>1</sup> | STATE    | Indian | Japanese | Chinese | Filipino | All other <sup>1</sup> |
|--------|---------|----------|---------|----------|------------------------|----------|--------|----------|---------|----------|------------------------|
| U.S.   | 523,591 | 464,332  | 237,292 | 176,310  | 218,087                | Mo.      | 1,723  | 1,473    | 954     | 719      | 1,124                  |
| Ala.   | 1,276   | 500      | 288     | 127      | 669                    | Mont.    | 21,181 | 589      | 240     | 253      | 299                    |
| Alaska | 14,444  | 818      | 137     | 814      | 28,637                 | Nebr.    | 5,545  | 905      | 200     | 123      | 441                    |
| Ariz.  | 83,387  | 1,501    | 2,936   | 943      | 474                    | Nov.     | 6,681  | 544      | 572     | 286      | 268                    |
| Ark.   | 580     | 237      | 676     | 83       | 206                    | N.H.     | 1,135  | 207      | 152     | 41       | 149                    |
| Calif. | 39,014  | 157,317  | 95,600  | 65,459   | 20,723                 | N.J.     | 1,699  | 3,514    | 3,813   | 1,451    | 2,427                  |
| Colo.  | 4,288   | 6,846    | 724     | 605      | 792                    | N. Mex.  | 56,255 | 980      | 362     | 192      | 458                    |
| Conn.  | 923     | 653      | 865     | 726      | 802                    | N.Y.     | 16,491 | 8,702    | 37,573  | 5,403    | 9,553                  |
| Del.   | 507     | 152      | 191     | 67       | 270                    | N.C.     | 38,129 | 1,265    | 404     | 343      | 708                    |
| D.C.   | 587     | 900      | 2,632   | 1,158    | 1,679                  | N. Dak.  | 11,736 | 127      | 100     | 47       | 121                    |
| Fla.   | 2,504   | 1,315    | 1,023   | 1,361    | 1,290                  | Ohio     | 1,910  | 3,185    | 2,507   | 943      | 2,107                  |
| Ga.    | 749     | 885      | 686     | 433      | 544                    | Oklahoma | 64,689 | 749      | 398     | 267      | 1,197                  |
| Hawaii | 472     | 203,455  | 38,197  | 60,070   | 114,405                | Oreg.    | 8,026  | 5,016    | 2,905   | 1,109    | 1,371                  |
| Idaho  | 5,281   | 2,254    | 311     | 193      | 317                    | Pa.      | 2,122  | 2,348    | 3,741   | 1,640    | 2,761                  |
| Ill.   | 4,704   | 14,074   | 7,047   | 3,587    | 4,024                  | R.I.     | 932    | 192      | 574     | 424      | 322                    |
| Ind.   | 948     | 1,063    | 952     | 402      | 1,274                  | S.C.     | 1,098  | 460      | 158     | 323      | 237                    |
| Iowa   | 1,708   | 599      | 423     | 167      | 577                    | S. Dak.  | 25,794 | 188      | 89      | 59       | 172                    |
| Kans.  | 5,069   | 1,362    | 537     | 372      | 1,160                  | Tenn.    | 638    | 507      | 487     | 249      | 579                    |
| Ky.    | 391     | 774      | 288     | 236      | 435                    | Texas    | 5,750  | 4,053    | 4,172   | 1,623    | 2,123                  |
| La.    | 3,587   | 510      | 731     | 754      | 509                    | Utah     | 6,961  | 4,371    | 629     | 207      | 483                    |
| Maine  | 1,879   | 343      | 123     | 131      | 180                    | Vt.      | 57     | 79       | 68      | 25       | 41                     |
| Md.    | 1,538   | 1,842    | 2,188   | 1,670    | 1,122                  | Va.      | 2,155  | 1,733    | 1,135   | 1,857    | 1,368                  |
| Mass.  | 2,118   | 1,924    | 6,745   | 809      | 1,996                  | Wash.    | 21,076 | 16,652   | 5,491   | 7,110    | 2,472                  |
| Mich.  | 9,701   | 3,211    | 3,234   | 1,134    | 2,468                  | W. Va.   | 181    | 176      | 138     | 105      | 310                    |
| Minn.  | 15,496  | 1,726    | 1,270   | 646      | 860                    | Wis.     | 14,297 | 1,425    | 1,010   | 401      | 1,195                  |
| Miss.  | 3,119   | 178      | 1,244   | 59       | 252                    | Wyo.     | 4,020  | 514      | 192     | 99       | 136                    |

<sup>1</sup> See footnote 2, table 21.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1960*, Vol. I.

## Population

## No. 23. POPULATION, BY RACE—STATES: 1940 TO 1960

| STATE           | 1940        |            |             | 1950        |            |             | 1960        |            |             |
|-----------------|-------------|------------|-------------|-------------|------------|-------------|-------------|------------|-------------|
|                 | White       | Negro      | Other races | White       | Negro      | Other races | White       | Negro      | Other races |
|                 | 118,357,831 | 12,865,914 | 941,384     | 135,149,629 | 15,044,937 | 1,131,232   | 158,831,732 | 18,871,831 | 1,619,612   |
| United States   | 8,329,146   | 101,509    | 6,635       | 9,161,156   | 142,941    | 10,356      | 10,242,389  | 243,363    | 23,615      |
| New England     | 844,543     | 1,304      | 1,379       | 910,846     | 1,221      | 1,707       | 943,291     | 3,318      | 2,650       |
| Maine           | 490,989     | 414        | 121         | 532,275     | 731        | 236         | 604,334     | 1,903      | 684         |
| New Hampshire   | 258,806     | 384        | 41          | 377,188     | 443        | 116         | 389,092     | 519        | 270         |
| Vermont         | 4,257,606   | 55,391     | 3,734       | 4,611,503   | 73,171     | 5,840       | 5,023,144   | 111,842    | 13,592      |
| Massachusetts   | 701,805     | 11,024     | 517         | 777,015     | 13,903     | 978         | 838,712     | 18,332     | 2,444       |
| Rhode Island    | 1,675,407   | 32,992     | 843         | 1,952,329   | 53,472     | 1,479       | 2,423,816   | 107,449    | 3,966       |
| Connecticut     |             |            |             |             |            |             |             |            |             |
| Middle Atlantic | 26,237,622  | 1,268,366  | 33,499      | 28,237,528  | 1,875,241  | 50,764      | 31,280,078  | 2,785,136  | 103,238     |
| New York        | 12,879,546  | 571,221    | 28,375      | 13,872,096  | 918,191    | 39,906      | 15,287,071  | 1,417,511  | 77,722      |
| New Jersey      | 3,931,087   | 226,973    | 2,105       | 4,511,583   | 318,565    | 5,179       | 5,539,003   | 514,375    | 12,904      |
| Pennsylvania    | 9,426,989   | 470,172    | 3,019       | 9,855,848   | 638,485    | 5,679       | 10,454,004  | 852,750    | 12,612      |
| E. N. Central   | 25,528,451  | 1,069,326  | 28,565      | 28,548,307  | 1,803,698  | 52,363      | 33,253,272  | 2,884,969  | 86,783      |
| Ohio            | 6,566,531   | 339,461    | 1,620       | 7,428,222   | 513,072    | 5,332       | 8,099,693   | 786,097    | 10,602      |
| Indiana         | 3,305,323   | 121,916    | 557         | 3,758,512   | 174,168    | 1,544       | 4,388,554   | 269,275    | 4,669       |
| Illinois        | 7,504,202   | 387,446    | 5,593       | 8,046,058   | 645,980    | 20,138      | 9,010,252   | 1,037,470  | 32,436      |
| Michigan        | 5,039,643   | 268,345    | 8,118       | 5,917,825   | 442,296    | 11,645      | 7,085,865   | 717,581    | 19,748      |
| Wisconsin       | 3,112,752   | 12,158     | 12,677      | 3,392,090   | 28,182     | 13,703      | 3,588,903   | 74,546     | 18,328      |
| W. N. Central   | 13,111,519  | 350,992    | 54,479      | 13,576,077  | 424,178    | 61,130      | 14,749,345  | 561,068    | 83,702      |
| Minnesota       | 2,768,928   | 9,298      | 13,390      | 2,983,697   | 14,022     | 14,764      | 3,371,003   | 22,263     | 19,998      |
| Iowa            | 2,520,691   | 16,894     | 883         | 2,599,546   | 19,692     | 1,835       | 2,728,709   | 25,354     | 3,474       |
| Missouri        | 3,539,187   | 244,386    | 1,091       | 3,686,598   | 297,088    | 1,972       | 3,922,957   | 390,853    | 5,993       |
| North Dakota    | 631,404     | 201        | 10,270      | 608,448     | 257        | 10,931      | 619,538     | 777        | 12,181      |
| South Dakota    | 619,075     | 474        | 23,412      | 628,504     | 727        | 23,506      | 653,098     | 1,114      | 26,362      |
| Nebraska        | 1,297,624   | 14,171     | 4,030       | 1,301,328   | 19,234     | 4,948       | 1,374,704   | 29,262     | 7,304       |
| Kansas          | 1,734,496   | 65,138     | 1,394       | 1,828,961   | 73,158     | 3,180       | 2,078,666   | 91,445     | 8,500       |
| S. Atlantic     | 13,095,227  | 4,698,863  | 29,061      | 16,041,709  | 5,094,744  | 45,882      | 20,047,496  | 5,844,555  | 79,671      |
| Delaware        | 230,528     | 35,876     | 101         | 273,878     | 43,598     | 809         | 384,327     | 60,688     | 1,277       |
| Maryland        | 1,518,481   | 301,931    | 832         | 1,954,975   | 585,972    | 2,054       | 2,573,919   | 518,410    | 8,360       |
| Dist. of Col.   | 474,326     | 187,266    | 1,499       | 517,868     | 280,803    | 3,510       | 345,263     | 411,737    | 6,956       |
| Virginia        | 2,015,583   | 661,449    | 741         | 2,581,555   | 734,211    | 2,914       | 3,142,443   | 816,258    | 8,248       |
| West Virginia   | 1,784,102   | 117,754    | 118         | 1,890,282   | 114,867    | 403         | 1,770,133   | 89,378     | 910         |
| North Carolina  | 2,667,635   | 981,298    | 22,690      | 983,121     | 1,047,533  | 31,455      | 3,399,285   | 1,116,021  | 40,849      |
| South Carolina  | 1,084,308   | 814,164    | 1,332       | 1,293,408   | 822,077    | 1,545       | 1,551,022   | 829,291    | 2,281       |
| Georgia         | 2,038,278   | 1,084,927  | 518         | 2,380,577   | 1,062,702  | 1,239       | 2,817,223   | 1,122,596  | 3,287       |
| Florida         | 1,381,986   | 514,198    | 1,230       | 2,166,051   | 603,101    | 2,153       | 4,063,881   | 880,186    | 7,493       |
| E. S. Central   | 7,993,755   | 2,780,635  | 3,835       | 8,770,570   | 2,698,635  | 7,976       | 9,338,991   | 2,698,839  | 12,296      |
| Kentucky        | 2,631,425   | 214,031    | 171         | 2,742,090   | 201,921    | 795         | 2,820,083   | 15,949     | 2,124       |
| Tennessee       | 4,206,906   | 508,736    | 199         | 2,760,257   | 530,603    | 858         | 2,977,753   | 585,876    | 2,460       |
| Alabama         | 1,849,097   | 983,290    | 574         | 2,079,591   | 979,617    | 2,535       | 2,283,009   | 980,271    | 2,860       |
| Mississippi     | 1,106,327   | 1,074,578  | 2,891       | 1,188,632   | 986,494    | 3,788       | 1,257,546   | 915,743    | 4,852       |
| W. S. Central   | 10,569,596  | 2,425,121  | 69,808      | 12,037,250  | 2,422,028  | 68,294      | 14,090,149  | 2,768,203  | 92,903      |
| Arkansas        | 1,466,084   | 482,578    | 725         | 1,481,507   | 420,639    | 1,365       | 1,395,703   | 388,787    | 1,782       |
| Louisiana       | 1,511,739   | 849,303    | 2,838       | 1,796,683   | 882,428    | 4,408       | 2,211,715   | 1,039,207  | 6,100       |
| Oklahoma        | 1,204,228   | 168,849    | 63,357      | 2,032,526   | 145,603    | 55,322      | 2,107,900   | 153,084    | 67,300      |
| Texas           | 5,487,546   | 924,391    | 2,888       | 6,726,534   | 977,458    | 7,202       | 8,374,831   | 1,187,125  | 17,721      |
| Mountain        | 3,978,913   | 36,411     | 134,679     | 4,845,634   | 66,429     | 162,935     | 6,514,294   | 123,242    | 217,524     |
| Montana         | 540,468     | 1,120      | 17,868      | 572,028     | 1,232      | 17,754      | 650,730     | 1,467      | 22,562      |
| Idaho           | 519,292     | 595        | 4,986       | 581,395     | 1,050      | 6,192       | 657,383     | 1,502      | 8,306       |
| Wyoming         | 246,597     | 956        | 3,189       | 284,009     | 2,557      | 3,063       | 322,922     | 2,183      | 4,961       |
| Colorado        | 1,106,502   | 12,176     | 4,618       | 1,296,653   | 20,177     | 8,259       | 1,700,700   | 36,992     | 13,255      |
| New Mexico      | 492,312     | 4,672      | 34,884      | 630,211     | 8,408      | 42,568      | 875,763     | 17,063     | 58,197      |
| Arizona         | 426,792     | 14,993     | 57,476      | 654,511     | 25,974     | 69,102      | 1,169,517   | 43,403     | 89,241      |
| Utah            | 542,920     | 1,235      | 6,155       | 676,909     | 2,729      | 9,224       | 873,828     | 4,148      | 12,051      |
| Nevada          | 104,030     | 664        | 5,553       | 149,908     | 4,302      | 5,873       | 263,443     | 13,484     | 8,351       |
| Pacific         | 9,513,602   | 134,691    | 580,823     | 13,936,398  | 507,043    | 671,523     | 19,315,718  | 962,446    | 919,880     |
| Washington      | 1,698,147   | 7,424      | 30,620      | 2,316,496   | 30,691     | 31,770      | 2,751,075   | 48,738     | 52,801      |
| Oregon          | 1,075,731   | 2,505      | 11,388      | 1,497,128   | 11,529     | 12,084      | 1,732,037   | 18,133     | 18,517      |
| California      | 6,596,763   | 124,306    | 186,318     | 9,915,173   | 402,172    | 208,878     | 14,455,230  | 883,861    | 378,113     |
| Alaska          | 39,170      | 141        | 33,213      | 92,808      | (1)        | 35,835      | 174,546     | 6,771      | 44,850      |
| Hawaii          | 103,791     | 255        | 319,284     | 114,703     | 2,651      | 382,350     | 202,230     | 4,943      | 425,599     |

\* Not identified separately.

Source: Dept. of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, U.S. Census of Population: 1950, Vol. II, Part 1, and U.S. Census of Population: 1960, Vol. I.

## Race and Sex

27

## No. 24. POPULATION, BY RACE AND SEX—STATES: 1960

| STATE                | WHITE      |            |                       | NONWHITE  |           |                       |             |         |                       |
|----------------------|------------|------------|-----------------------|-----------|-----------|-----------------------|-------------|---------|-----------------------|
|                      |            |            |                       | Negro     |           |                       | Other races |         |                       |
|                      | Male       | Female     | Males per 100 females | Male      | Female    | Males per 100 females | Male        | Female  | Males per 100 females |
| United States        | 78,367,149 | 80,464,583 | 97.4                  | 9,113,408 | 9,758,423 | 93.4                  | 850,937     | 768,675 | 110.7                 |
| New England          | 4,988,530  | 5,253,859  | 94.9                  | 119,802   | 123,561   | 97.0                  | 12,881      | 10,734  | 120.0                 |
| Maine                | 475,682    | 487,609    | 97.6                  | 2,045     | 1,273     | 160.6                 | 1,327       | 1,329   | 99.8                  |
| New Hampshire        | 296,662    | 307,672    | 96.4                  | 1,098     | 805       | 136.4                 | 347         | 337     | 103.0                 |
| Vermont              | 191,321    | 197,771    | 96.7                  | 289       | 230       | 125.7                 | 133         | 137     | 97.1                  |
| Massachusetts        | 2,423,947  | 2,509,197  | 93.3                  | 54,748    | 57,094    | 95.9                  | 7,540       | 6,052   | 124.6                 |
| Rhode Island         | 411,265    | 427,447    | 96.2                  | 9,228     | 9,104     | 101.4                 | 1,352       | 1,092   | 123.8                 |
| Connecticut          | 1,189,653  | 1,234,163  | 96.4                  | 52,394    | 55,055    | 95.2                  | 2,182       | 1,787   | 122.1                 |
| Middle Atlantic      | 15,232,755 | 16,047,323 | 94.9                  | 1,314,789 | 1,470,347 | 89.4                  | 57,537      | 45,701  | 125.9                 |
| New York             | 7,421,364  | 7,865,707  | 94.4                  | 657,534   | 759,977   | 86.5                  | 44,341      | 33,381  | 132.8                 |
| New Jersey           | 2,717,512  | 2,821,491  | 96.3                  | 247,933   | 266,942   | 92.9                  | 6,546       | 6,358   | 103.0                 |
| Pennsylvania         | 5,093,879  | 5,300,125  | 95.0                  | 409,322   | 443,428   | 92.3                  | 6,650       | 5,902   | 111.5                 |
| East North Central   | 16,415,943 | 16,837,329 | 97.5                  | 1,401,295 | 1,483,674 | 94.4                  | 45,974      | 40,809  | 112.7                 |
| Ohio                 | 4,376,126  | 4,533,572  | 96.5                  | 382,627   | 403,470   | 94.8                  | 5,475       | 5,127   | 106.8                 |
| Indiana              | 2,165,509  | 2,223,045  | 97.4                  | 130,725   | 138,550   | 94.4                  | 2,504       | 2,165   | 115.7                 |
| Illinois             | 4,435,687  | 4,574,565  | 97.0                  | 408,884   | 538,586   | 92.6                  | 18,205      | 15,141  | 120.8                 |
| Michigan             | 3,520,422  | 3,565,443  | 98.7                  | 352,142   | 365,439   | 96.4                  | 10,304      | 9,444   | 109.1                 |
| Wisconsin            | 1,918,199  | 1,940,704  | 98.8                  | 36,917    | 37,629    | 98.1                  | 9,396       | 8,032   | 105.2                 |
| West North Central   | 7,294,887  | 7,454,458  | 97.9                  | 271,885   | 289,183   | 94.0                  | 42,398      | 41,304  | 102.6                 |
| Minnesota            | 1,671,493  | 1,700,110  | 98.3                  | 11,217    | 11,046    | 101.5                 | 10,252      | 9,746   | 105.2                 |
| Iowa                 | 1,344,933  | 1,383,776  | 97.2                  | 12,373    | 12,981    | 95.3                  | 1,741       | 1,733   | 100.5                 |
| Missouri             | 1,918,378  | 2,004,589  | 95.7                  | 186,742   | 204,111   | 91.5                  | 3,159       | 2,834   | 111.5                 |
| North Dakota         | 316,637    | 302,901    | 104.5                 | 492       | 285       | 172.6                 | 6,079       | 6,052   | 100.4                 |
| South Dakota         | 330,434    | 322,664    | 102.4                 | 667       | 447       | 149.2                 | 13,170      | 13,132  | 100.3                 |
| Nebraska             | 681,603    | 693,161    | 98.3                  | 14,651    | 14,611    | 100.3                 | 3,772       | 3,532   | 106.8                 |
| Kansas               | 1,031,409  | 1,047,257  | 98.5                  | 45,743    | 45,702    | 100.1                 | 4,225       | 4,275   | 98.8                  |
| South Atlantic       | 9,916,950  | 10,130,546 | 97.9                  | 2,834,653 | 3,009,912 | 94.2                  | 40,894      | 38,777  | 105.5                 |
| Delaware             | 190,186    | 194,141    | 98.0                  | 30,311    | 30,377    | 99.8                  | 639         | 638     | 100.2                 |
| Maryland             | 1,273,444  | 1,300,475  | 97.9                  | 255,316   | 263,094   | 97.0                  | 4,440       | 3,920   | 113.3                 |
| District of Columbia | 158,124    | 187,139    | 84.5                  | 196,257   | 215,480   | 91.1                  | 3,700       | 3,166   | 119.7                 |
| Virginia             | 1,571,139  | 1,571,304  | 100.0                 | 403,858   | 412,400   | 97.9                  | 4,375       | 3,873   | 113.0                 |
| West Virginia        | 871,178    | 898,955    | 96.9                  | 43,369    | 46,009    | 94.3                  | 488         | 422     | 115.6                 |
| North Carolina       | 1,684,797  | 1,714,488  | 98.3                  | 541,995   | 574,026   | 94.4                  | 20,277      | 20,572  | 98.6                  |
| South Carolina       | 775,754    | 775,268    | 100.1                 | 308,931   | 430,360   | 92.7                  | 1,133       | 1,148   | 98.7                  |
| Georgia              | 1,391,735  | 1,425,488  | 97.6                  | 532,509   | 590,087   | 90.2                  | 1,669       | 1,628   | 102.5                 |
| Florida              | 2,000,593  | 2,063,288  | 97.0                  | 432,107   | 448,079   | 96.4                  | 4,083       | 3,410   | 119.7                 |
| East South Central   | 4,610,484  | 4,728,507  | 97.5                  | 1,292,182 | 1,406,657 | 91.9                  | 6,114       | 6,182   | 98.9                  |
| Kentucky             | 1,401,904  | 1,418,179  | 98.9                  | 105,547   | 110,402   | 95.6                  | 907         | 1,127   | 88.5                  |
| Tennessee            | 1,450,508  | 1,518,245  | 96.1                  | 270,935   | 306,941   | 91.2                  | 1,247       | 1,213   | 102.8                 |
| Alabama              | 1,124,061  | 1,159,548  | 96.9                  | 406,206   | 514,065   | 90.7                  | 1,442       | 1,418   | 101.7                 |
| Mississippi          | 625,011    | 632,555    | 98.8                  | 440,494   | 475,249   | 92.7                  | 2,428       | 2,424   | 100.2                 |
| West South Central   | 6,981,780  | 7,108,369  | 98.2                  | 1,335,945 | 1,432,258 | 93.3                  | 46,348      | 46,555  | 99.6                  |
| Arkansas             | 690,792    | 704,941    | 98.0                  | 187,336   | 201,451   | 93.0                  | 889         | 893     | 99.6                  |
| Louisiana            | 1,090,306  | 1,121,400  | 97.2                  | 498,758   | 540,449   | 92.3                  | 3,190       | 2,910   | 109.6                 |
| Oklahoma             | 1,041,202  | 1,066,608  | 97.6                  | 73,388    | 70,866    | 92.1                  | 33,261      | 34,039  | 97.7                  |
| Texas                | 4,159,510  | 4,210,321  | 98.7                  | 570,463   | 610,662   | 94.4                  | 9,008       | 8,713   | 103.4                 |
| Mountain             | 3,276,316  | 3,237,978  | 101.2                 | 63,129    | 60,113    | 105.0                 | 109,344     | 108,180 | 101.1                 |
| Montana              | 331,374    | 319,364    | 103.8                 | 864       | 603       | 143.3                 | 11,505      | 11,057  | 104.1                 |
| Idaho                | 333,298    | 324,085    | 102.8                 | 808       | 694       | 116.4                 | 4,315       | 3,991   | 108.1                 |
| Wyoming              | 165,349    | 157,573    | 104.9                 | 1,142     | 1,041     | 109.7                 | 2,524       | 2,437   | 103.6                 |
| Colorado             | 843,575    | 857,125    | 98.4                  | 20,060    | 19,932    | 100.6                 | 6,832       | 6,423   | 106.4                 |
| New Mexico           | 442,352    | 433,411    | 102.1                 | 8,921     | 8,142     | 109.6                 | 28,497      | 29,700  | 95.9                  |
| Arizona              | 587,872    | 581,645    | 101.1                 | 22,252    | 21,151    | 105.2                 | 44,804      | 44,437  | 100.8                 |
| Utah                 | 436,198    | 437,630    | 99.7                  | 2,182     | 1,966     | 111.0                 | 6,544       | 6,107   | 107.2                 |
| Nevada               | 136,298    | 127,145    | 107.2                 | 6,900     | 6,584     | 104.8                 | 4,323       | 4,028   | 107.3                 |
| Pacific              | 9,649,504  | 9,666,214  | 99.8                  | 479,728   | 482,718   | 99.4                  | 489,447     | 430,433 | 113.7                 |
| Washington           | 1,381,261  | 1,370,414  | 100.8                 | 26,000    | 22,738    | 114.3                 | 27,776      | 25,025  | 111.0                 |
| Oregon               | 861,040    | 870,997    | 98.9                  | 9,141     | 8,992     | 101.7                 | 9,770       | 8,747   | 111.7                 |
| California           | 7,193,094  | 7,262,136  | 99.0                  | 436,881   | 446,980   | 97.7                  | 206,732     | 171,381 | 120.6                 |
| Alaska               | 101,194    | 73,382     | 138.0                 | 4,301     | 2,470     | 174.1                 | 23,316      | 21,534  | 108.3                 |
| Hawaii               | 112,915    | 89,315     | 126.4                 | 3,405     | 1,538     | 221.4                 | 221,853     | 203,746 | 108.9                 |

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. I.

## Population

## No. 25. NATIVITY AND PARENTAGE OF THE FOREIGN WHITE STOCK—STATES: 1950 AND 1960

[In thousands, except percent. 1950 data for foreign-born white based on complete count; data for native white of foreign or mixed parentage based on 20-percent sample. 1960 data based on 25-percent sample. See source for sampling variability.]

| STATE             | 1950                           |              | 1960                   |              |                      |  |                                |              |       |        |                        |          |
|-------------------|--------------------------------|--------------|------------------------|--------------|----------------------|--|--------------------------------|--------------|-------|--------|------------------------|----------|
|                   | For-<br>eign<br>white<br>stock | Per-<br>cent | Foreign<br>white stock |              | For-<br>eign<br>born | Native<br>of<br>foreign<br>or<br>mixed<br>parent-<br>age | Country of origin <sup>1</sup> |              |       |        |                        |          |
|                   |                                |              | Num-<br>ber            | Per-<br>cent |                      |  | Can-<br>ada <sup>2</sup>       | Ger-<br>many | Italy | Poland | United<br>King-<br>dom | U.S.S.R. |
| U.S. <sup>3</sup> | 33,751                         | 100.0        | 33,078                 | 100.0        | 9,294                | 23,784   | 3,155                          | 4,313        | 4,538 | 2,779  | 2,878                  | 2,288    |
| New England:      |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Maine             | 245                            | 0.7          | 225                    | 0.7          | 60                   | 165  | 162                            | 4            | 7     | 3      | 15                     | 4        |
| N.H.              | 192                            | 0.6          | 177                    | 0.5          | 44                   | 132  | 106                            | 5            | 5     | 8      | 15                     | 3        |
| Vt.               | 96                             | 0.3          | 86                     | 0.3          | 23                   | 62   | 52                             | 3            | 5     | 3      | 8                      | 1        |
| Mass.             | 2,273                          | 6.7          | 2,033                  | 6.1          | 565                  | 1,468  | 545                            | 55           | 311   | 137    | 193                    | 129      |
| R.I.              | 387                            | 1.1          | 336                    | 1.0          | 85                   | 252  | 78                             | 8            | 79    | 16     | 48                     | 14       |
| Conn.             | 964                            | 2.9          | 974                    | 2.9          | 271                  | 702  | 122                            | 64           | 237   | 118    | 82                     | 55       |
| Middle Atlantic:  |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| N.Y.              | 6,804                          | 20.2         | 6,301                  | 19.0         | 2,182                | 4,119  | 319                            | 673          | 1,476 | 683    | 431                    | 738      |
| N.J.              | 2,014                          | 6.0          | 2,090                  | 6.3          | 606                  | 1,484  | 55                             | 250          | 525   | 238    | 201                    | 153      |
| Pa.               | 2,830                          | 8.4          | 2,486                  | 7.5          | 596                  | 1,890  | 48                             | 260          | 509   | 300    | 278                    | 202      |
| E. North Central: |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Ohio              | 1,579                          | 4.7          | 1,479                  | 4.5          | 391                  | 1,088  | 66                             | 250          | 185   | 143    | 140                    | 65       |
| Ind.              | 401                            | 1.2          | 373                    | 1.1          | 91                   | 282  | 22                             | 85           | 19    | 44     | 34                     | 11       |
| Ill.              | 2,085                          | 8.0          | 2,421                  | 7.3          | 673                  | 1,748  | 89                             | 415          | 250   | 359    | 152                    | 130      |
| Mich.             | 1,967                          | 5.8          | 1,881                  | 5.7          | 522                  | 1,360  | 413                            | 234          | 120   | 255    | 180                    | 77       |
| Wis.              | 1,059                          | 3.1          | 910                    | 2.8          | 169                  | 741  | 42                             | 326          | 32    | 94     | 37                     | 30       |
| W. North Central: |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Minn.             | 1,023                          | 3.0          | 870                    | 2.6          | 142                  | 729  | 66                             | 186          | 15    | 34     | 31                     | 23       |
| Iowa              | 483                            | 1.4          | 387                    | 1.2          | 55                   | 331  | 17                             | 139          | 8     | 4      | 31                     | 7        |
| Mo.               | 404                            | 1.2          | 363                    | 1.1          | 75                   | 287  | 15                             | 114          | 34    | 20     | 30                     | 24       |
| N.Dak.            | 241                            | 0.7          | 189                    | 0.6          | 30                   | 159  | 19                             | 28           | (*)   | 3      | 5                      | 43       |
| S.Dak.            | 174                            | 0.5          | 141                    | 0.4          | 18                   | 123  | 7                              | 36           | 1     | 2      | 7                      | 19       |
| Nebr.             | 299                            | 0.9          | 257                    | 0.8          | 40                   | 217  | 10                             | 85           | 7     | 11     | 15                     | 19       |
| Kans.             | 218                            | 0.6          | 202                    | 0.6          | 31                   | 171  | 12                             | 55           | 5     | 5      | 22                     | 22       |
| South Atlantic:   |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Del.              | 48                             | 0.1          | 58                     | 0.2          | 14                   | 44   | 3                              | 6            | 12    | 8      | 8                      | 4        |
| Md.               | 313                            | 0.9          | 364                    | 1.1          | 90                   | 274  | 20                             | 64           | 45    | 40     | 37                     | 46       |
| Dist. of Col.     | 120                            | 0.4          | 88                     | 0.3          | 33                   | 54   | 5                              | 9            | 9     | 6      | 9                      | 12       |
| Va.               | 129                            | 0.4          | 172                    | 0.5          | 45                   | 127  | 18                             | 23           | 16    | 9      | 28                     | 11       |
| W. Va.            | 111                            | 0.3          | 91                     | 0.3          | 23                   | 67   | 3                              | 9            | 22    | 8      | 11                     | 3        |
| N.C.              | 46                             | 0.1          | 65                     | 0.2          | 20                   | 45   | 8                              | 11           | 4     | 3      | 10                     | 3        |
| S.C.              | 24                             | 0.1          | 36                     | 0.1          | 10                   | 26   | 4                              | 6            | 2     | 2      | 6                      | 2        |
| Ga.               | 51                             | 0.2          | 76                     | 0.2          | 24                   | 52   | 7                              | 15           | 4     | 5      | 12                     | 6        |
| Fla.              | 337                            | 1.0          | 703                    | 2.1          | 255                  | 448  | 78                             | 92           | 61    | 35     | 92                     | 55       |
| E. South Central: |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Ky.               | 76                             | 0.2          | 74                     | 0.2          | 16                   | 58   | 4                              | 26           | 5     | 3      | 8                      | 3        |
| Tenn.             | 51                             | 0.2          | 57                     | 0.2          | 15                   | 42   | 5                              | 10           | 7     | 3      | 8                      | 4        |
| Ala.              | 46                             | 0.1          | 53                     | 0.2          | 14                   | 39   | 4                              | 9            | 6     | 2      | 9                      | 2        |
| Miss.             | 25                             | 0.1          | 27                     | 0.1          | 7                    | 20   | 2                              | 4            | 4     | 1      | 4                      | 1        |
| W. South Central: |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Ark.              | 33                             | 0.1          | 33                     | 0.1          | 7                    | 26   | 2                              | 10           | 3     | 1      | 4                      | 1        |
| La.               | 116                            | 0.3          | 119                    | 0.4          | 29                   | 91   | 5                              | 14           | 36    | 3      | 10                     | 3        |
| Okla.             | 84                             | 0.3          | 87                     | 0.3          | 19                   | 68   | 7                              | 22           | 3     | 3      | 11                     | 7        |
| Tex.              | 932                            | 2.8          | 1,070                  | 3.2          | 292                  | 778  | 28                             | 110          | 27    | 19     | 46                     | 16       |
| Mountain:         |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Mont.             | 168                            | 0.5          | 147                    | 0.4          | 30                   | 118  | 23                             | 19           | 4     | 2      | 16                     | 13       |
| Idaho             | 88                             | 0.3          | 81                     | 0.2          | 15                   | 66   | 11                             | 12           | 2     | 1      | 14                     | 4        |
| Wyo.              | 53                             | 0.2          | 48                     | 0.1          | 9                    | 38   | 4                              | 7            | 2     | 1      | 8                      | 4        |
| Colo.             | 245                            | 0.7          | 254                    | 0.8          | 57                   | 197  | 16                             | 40           | 24    | 7      | 27                     | 30       |
| N. Mex.           | 61                             | 0.2          | 77                     | 0.2          | 21                   | 57   | 5                              | 8            | 4     | 1      | 7                      | 1        |
| Ariz.             | 156                            | 0.5          | 229                    | 0.7          | 68                   | 161  | 17                             | 19           | 10    | 6      | 17                     | 7        |
| Utah.             | 135                            | 0.4          | 136                    | 0.4          | 31                   | 105  | 9                              | 14           | 6     | 1      | 40                     | 1        |
| Nev.              | 35                             | 0.1          | 48                     | 0.1          | 12                   | 36   | 6                              | 5            | 7     | 1      | 6                      | 2        |
| Pacific:          |                                |              |                        |              |                      |  |                                |              |       |        |                        |          |
| Wash.             | 633                            | 1.9          | 625                    | 1.9          | 165                  | 461  | 138                            | 75           | 22    | 11     | 68                     | 28       |
| Oreg.             | 309                            | 0.9          | 294                    | 0.9          | 68                   | 226  | 57                             | 47           | 10    | 5      | 33                     | 18       |
| Calif.            | 2,982                          | 8.8          | 3,725                  | 11.3         | 1,222                | 2,503  | 391                            | 345          | 348   | 110    | 367                    | 224      |
| Alaska.           | n.a.                           | n.a.         | 35                     | 0.1          | 7                    | 20   | 9                              | 3            | 1     | 1      | 3                      | 1        |
| Hawaii.           | n.a.                           | n.a.         | 35                     | 0.1          | 8                    | 27   | 4                              | 4            | 2     | 1      | 4                      | 1        |

n.a. Not available.

<sup>1</sup> Countries selected were those accounting for foreign stock of 2 million or more.<sup>2</sup> Includes Newfoundland.<sup>3</sup> Beginning 1960, includes Alaska and Hawaii. <sup>4</sup> Less than 500.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1950, Vol. IV, and 1960, Vol. I.

**NO. 26. NATIVITY AND PARENTAGE OF THE FOREIGN WHITE STOCK, BY COUNTRY OF ORIGIN: 1940 TO 1960**

[In thousands, except percent. Beginning 1960, includes Alaska and Hawaii. 1940 and 1950, foreign born based on complete count; native of foreign or mixed parentage, on 5-percent sample in 1940 and 20-percent sample in 1950. 1960, based on 25-percent sample. See source for sampling variability. See also *Historical Statistics, Colonial Times to 1957*, series C 185-283.]

| COUNTRY OF ORIGIN          | 1940                           |              | 1950                   |              |  | 1960                   |             |                      |   |        |
|----------------------------|--------------------------------|--------------|------------------------|--------------|--|------------------------|-------------|----------------------|---|--------|
|                            | For-<br>eign<br>white<br>stock | Per-<br>cent | Foreign<br>white stock |              | Native<br>of<br>foreign<br>or<br>mixed<br>par-<br>entage | Foreign<br>white stock |             | For-<br>eign<br>born | Native<br>of<br>foreign<br>or<br>mixed<br>par-<br>ent-<br>age |        |
|                            |                                |              | Num-<br>ber            | Per-<br>cent |  | For-<br>eign<br>born   | Num-<br>ber |                      |   |        |
| All countries              | 34,577                         | 100.0        | 33,751                 | 100.0        | 10,161   | 23,589                 | 33,078      | 100.0                | 9,294   | 23,784 |
| England and Wales          | 2,124                          | 6.1          | 2,028                  | 6.0          | 585  | 1,443                  | 1,955       | 5.9                  | 550   | 1,405  |
| Scotland                   | 726                            | 2.1          | 708                    | 2.1          | 244  | 463                    | 668         | 2.0                  | 213   | 455    |
| Northern Ireland           | 377                            | 1.1          | 45                     | 0.1          | 15   | 30                     | 255         | 0.8                  | 68  | 187    |
| Ireland (Erie)             | 2,411                          | 7.0          | 2,896                  | 7.1          | 508  | 1,891                  | 1,771       | 5.4                  | 338   | 1,433  |
| Norway                     | 925                            | 2.7          | 855                    | 2.5          | 202  | 652                    | 774         | 2.3                  | 153   | 621    |
| Sweden                     | 1,301                          | 3.8          | 1,190                  | 3.5          | 325  | 865                    | 1,046       | 3.2                  | 214   | 831    |
| Denmark                    | 444                            | 1.3          | 427                    | 1.3          | 108  | 319                    | 399         | 1.2                  | 85  | 314    |
| Netherlands                | 372                            | 1.1          | 375                    | 1.1          | 102  | 273                    | 398         | 1.2                  | 118   | 280    |
| Belgium                    | 130                            | 0.4          | 138                    | 0.4          | 53   | 86                     | 140         | 0.4                  | 50  | 90     |
| Switzerland                | 294                            | 0.9          | 287                    | 0.9          | 72   | 216                    | 263         | 0.8                  | 61  | 201    |
| France                     | 349                            | 1.0          | 362                    | 1.1          | 108  | 254                    | 349         | 1.1                  | 111   | 238    |
| Germany                    | 5,237                          | 15.1         | 4,727                  | 14.0         | 984  | 3,743                  | 4,313       | 13.0                 | 987   | 3,326  |
| Poland                     | 2,906                          | 8.4          | 2,786                  | 8.3          | 861  | 1,925                  | 2,778       | 8.4                  | 747   | 2,031  |
| Czechoslovakia             | 985                            | 2.8          | 984                    | 2.9          | 278  | 706                    | 917         | 2.8                  | 227   | 690    |
| Austria                    | 1,261                          | 3.6          | 1,225                  | 3.6          | 409  | 816                    | 1,098       | 3.3                  | 304   | 793    |
| Hungary                    | 662                            | 1.9          | 705                    | 2.1          | 268  | 437                    | 701         | 2.1                  | 245   | 456    |
| Yugoslavia                 | 333                            | 1.1          | 384                    | 1.1          | 144  | 240                    | 448         | 1.4                  | 166   | 282    |
| U.S.S.R.                   | 2,610                          | 7.5          | 2,642                  | 7.5          | 895  | 1,647                  | 2,287       | 6.9                  | 689   | 1,598  |
| Lithuania                  | 395                            | 1.1          | 398                    | 1.2          | 148  | 250                    | 402         | 1.2                  | 121   | 281    |
| Finland                    | 284                            | 0.8          | 268                    | 0.8          | 96   | 172                    | 241         | 0.7                  | 68  | 173    |
| Romania                    | 248                            | 0.7          | 215                    | 0.6          | 85   | 130                    | 234         | 0.7                  | 84  | 149    |
| Greece                     | 327                            | 0.9          | 364                    | 1.1          | 160  | 195                    | 378         | 1.1                  | 150   | 219    |
| Italy                      | 4,593                          | 13.3         | 4,571                  | 13.5         | 1,427  | 3,143                  | 4,540       | 13.7                 | 1,256   | 3,284  |
| Spain                      | 109                            | 0.3          | 115                    | 0.3          | 46   | 68                     | 125         | 0.4                  | 45  | 80     |
| Portugal                   | 176                            | 0.5          | 172                    | 0.5          | 54   | 118                    | 200         | 0.6                  | 56  | 144    |
| Other Europe               | 132                            | 0.4          | 214                    | 0.6          | 86   | 128                    | 225         | 0.7                  | 104   | 122    |
| Asia                       | 342                            | 1.0          | 420                    | 1.2          | 180  | 240                    | 483         | 1.5                  | 201   | 282    |
| Canada-French              | 908                            | 2.6          | 758                    | 2.2          | 238  | 519                    | 7,355       | 67,911               |   |        |
| Canada-other               | 2,049                          | 5.9          | 2,224                  | 6.6          | 756  | 1,468                  | 3,164       | 9.5                  | 942   | 2,212  |
| Mexico                     | 1,077                          | 3.1          | 1,348                  | 4.0          | 451  | 892                    | 1,725       | 5.2                  | 573   | 1,152  |
| Other America              | 133                            | 0.6          | 222                    | 0.7          | 120  | 101                    | 389         | 1.2                  | 229   | 160    |
| All other and not reported | 304                            | 0.9          | 304                    | 0.9          | 147  | 157                    | 425         | 1.3                  | 180   | 295    |

Source: Dept. of Commerce, Bureau of the Census; Sixteenth Census Reports, *Nativity and Parentage of the White Population*; U.S. Census of Population: 1950, Vol. IV, Part 3A, and 1960, Vol. I.

**NO. 27. NATIVE POPULATION, BORN IN STATE OF RESIDENCE AND BORN ELSEWHERE: 1900 TO 1960**

[1950 based on 20-percent sample; 1960 based on 25-percent sample. See source for discussion of sampling variability. See also *Historical Statistics, Colonial Times to 1957*, series C 1-14]

| YEAR | Total       | Born in State<br>of residence | BORN IN OTHER STATES |         | State of<br>birth not<br>reported | Born in<br>outlying<br>areas <sup>1</sup> | American<br>citizens<br>born abroad<br>or at sea |
|------|-------------|-------------------------------|----------------------|---------|-----------------------------------|---|--|
|      |             |                               | Number               | Percent |                                   |   |  |
| 1900 | 65,653,299  | 51,901,722                    | 13,501,045           | 20.6    | 180,458                           | 2,923                                     | 67,151   |
| 1910 | 78,456,380  | 61,185,305                    | 16,910,114           | 21.6    | 285,685                           | 7,355                                     | 67,911   |
| 1920 | 91,789,928  | 71,071,013                    | 20,274,450           | 22.1    | 313,582                           | 38,020                                    | 92,863   |
| 1930 | 108,570,897 | 82,677,619                    | 25,388,100           | 23.4    | 238,469                           | 136,032                                   | 130,677  |
| 1940 | 120,074,379 | 92,609,754                    | 26,905,986           | 22.4    | 279,514                           | 158,955                                   | 122,169  |
| 1950 | 139,868,715 | 102,788,395                   | 35,284,210           | 25.2    | 1,369,785                         | 329,970                                   | 96,355   |
| 1960 | 169,587,580 | 119,293,462                   | 44,691,053           | 26.4    | 4,541,130                         | 660,425                                   | 401,519  |

<sup>1</sup> For 1900 to 1950, includes Alaska and Hawaii.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. II, Part 2A.

## Population

## No. 28. SELECTED CHARACTERISTICS OF THE NONWHITE POPULATION, URBAN AND RURAL: 1950 AND 1960

[In thousands, except medians. 1960 includes Alaska and Hawaii. For 1950, data on school enrollment based on 20-percent sample; data on occupation based in part on sample]

| ITEM  | 1950                |                    |                    | 1960           |        |               |            |
|---|---------------------|--------------------|--------------------|----------------|--------|---------------|------------|
|   | Total nonwhite      | Urban              | Rural              | Total nonwhite | Urban  | Rural nonfarm | Rural farm |
| <b>AGE</b>  |                     |                    |                    |                |        |               |            |
| Total, all ages.....  | 15,755              | 9,711              | 6,044              | 20,488         | 14,841 | 4,054         | 1,593      |
| Under 5 years.....  | 1,979               | 1,105              | 874                | 2,956          | 2,122  | 599           | 235        |
| 5 to 14 years.....  | 3,028               | 1,552              | 1,476              | 4,730          | 3,221  | 1,039         | 471        |
| 15 to 24 years.....   | 2,589               | 1,518              | 1,071              | 2,944          | 2,020  | 652           | 273        |
| 25 to 34 years.....   | 2,478               | 1,754              | 724                | 2,661          | 2,094  | 445           | 122        |
| 35 to 44 years.....   | 2,202               | 1,541              | 660                | 2,512          | 1,970  | 401           | 141        |
| 45 to 54 years.....   | 1,638               | 1,126              | 512                | 2,000          | 1,510  | 354           | 145        |
| 55 to 64 years.....   | 946                 | 608                | 338                | 1,427          | 1,054  | 265           | 108        |
| 65 years and over.....                                      | 896                 | 507                | 389                | 1,248          | 850    | 300           | 99         |
| 21 years and over.....                                      | 9,208               | 6,224              | 2,984              | 10,908         | 8,259  | 1,971         | 678        |
| Median age.....   | 26.1                | 28.7               | 21.3               | 23.5           | 25.3   | 20.0          | 17.4       |
| <b>SCHOOL ENROLLMENT<sup>1</sup></b>                        |                     |                    |                    |                |        |               |            |
| Total, 5 to 34 years old.....                               | <sup>2</sup> 3,419  | <sup>2</sup> 1,883 | <sup>2</sup> 1,536 | 5,446          | 3,771  | 1,147         | 528        |
| Kindergarten.....   | 64                  | 58                 | 6                  | 223            | 207    | 15            | 2          |
| Elementary school (1 to 8 years).....                       | 2,575               | 1,293              | 1,282              | 3,972          | 2,658  | 892           | 422        |
| High school (1 to 4 years).....                             | 550                 | 374                | 176                | 1,058          | 736    | 220           | 102        |
| College.....  | 114                 | 94                 | 19                 | 192            | 170    | 20            | 3          |
| <b>YEARS OF SCHOOL COMPLETED</b>                            |                     |                    |                    |                |        |               |            |
| Total, 25 years old and over.....                           | <sup>2</sup> 8,174  | <sup>2</sup> 5,524 | <sup>2</sup> 2,650 | 9,857          | 7,478  | 1,764         | 614        |
| No school years completed.....                              | 535                 | 252                | 283                | 555            | 315    | 179           | 62         |
| Elementary:   |                     |                    |                    |                |        |               |            |
| 1 to 4 years.....   | 2,038               | 1,073              | 960                | 1,759          | 1,079  | 481           | 190        |
| 5 to 7 years.....   | 2,228               | 1,456              | 772                | 2,303          | 1,623  | 488           | 192        |
| 8 years.....  | 937                 | 726                | 211                | 1,264          | 1,018  | 185           | 61         |
| High school:  |                     |                    |                    |                |        |               |            |
| 1 to 3 years.....   | 1,065               | 877                | 188                | 1,842          | 1,550  | 226           | 57         |
| 4 years.....  | 660                 | 585                | 75                 | 1,356          | 1,194  | 133           | 29         |
| College:  |                     |                    |                    |                |        |               |            |
| 1 to 3 years.....   | 238                 | 204                | 34                 | 431            | 388    | 36            | 8          |
| 4 years or more.....  | 176                 | 151                | 26                 | 347            | 304    | 37            | 7          |
| Median school years completed.....                          | 6.9                 | 7.8                | 5.1                | 8.2            | 8.7    | 6.4           | 5.7        |
| <b>EMPLOYMENT STATUS</b>                                    |                     |                    |                    |                |        |               |            |
| Total, 14 years old and over.....                           | 11,021              | 7,191              | 3,830              | 13,154         | 9,721  | 2,501         | 931        |
| Labor force.....  | 6,145               | 4,205              | 1,940              | 7,399          | 5,775  | 1,182         | 442        |
| Civilian labor force.....                                   | 6,078               | 4,175              | 1,903              | 7,250          | 5,701  | 1,116         | 442        |
| Employed.....   | 5,602               | 3,775              | 1,827              | 6,629          | 5,188  | 1,019         | 422        |
| Unemployed.....   | 476                 | 400                | 76                 | 630            | 513    | 97            | 20         |
| Not in labor force.....                                     | 4,876               | 2,986              | 1,890              | 5,754          | 3,946  | 1,319         | 489        |
| <b>MAJOR OCCUPATION GROUP</b>                               |                     |                    |                    |                |        |               |            |
| Total employed, 14 years old and over.....                  | 5,607               | 3,782              | 1,826              | 6,629          | 5,188  | 1,019         | 422        |
| Professional, technical, and kindred workers.....           | 191                 | 151                | 39                 | 352            | 305    | 40            | 8          |
| Farmers and farm managers.....                              | 529                 | 10                 | 519                | 193            | 16     | 43            | 133        |
| Managers, officials, and proprietors, except farm.....      | 111                 | 93                 | 19                 | 121            | 107    | 13            | 2          |
| Clerical, sales, and kindred workers.....                   | 273                 | 256                | 17                 | 530            | 501    | 25            | 4          |
| Craftsmen, foremen, and kindred workers.....                | 295                 | 248                | 48                 | 425            | 359    | 57            | 9          |
| Operatives and kindred workers.....                         | 1,042               | 848                | 194                | 1,276          | 1,055  | 187           | 34         |
| Private household workers.....                              | 830                 | 668                | 163                | 930            | 721    | 172           | 37         |
| Service workers, exc. private household.....                | 864                 | 772                | 82                 | 1,092          | 976    | 103           | 13         |
| Farm laborers, unpaid family workers, and farm foremen..... | 537                 | 44                 | 403                | 362            | 50     | 165           | 146        |
| Laborers, except farm and mine.....                         | 863                 | 639                | 224                | 801            | 606    | 169           | 27         |
| Occupation not reported.....                                | 82                  | 53                 | 29                 | 547            | 491    | 45            | 10         |
| <b>INCOME</b>   |                     |                    |                    |                |        |               |            |
| Total, 14 years old and over.....                           | <sup>2</sup> 10,998 | <sup>2</sup> 7,164 | <sup>2</sup> 3,834 | 13,154         | 9,721  | 2,501         | 931        |
| Persons with income.....                                    | 6,733               | 4,550              | 2,182              | 9,434          | 7,134  | 1,717         | 583        |
| Less than \$500.....  | 2,048               | 977                | 1,071              | 1,944          | 1,092  | 578           | 275        |
| \$500 to \$999.....   | 1,431               | 919                | 512                | 1,709          | 1,166  | 402           | 142        |
| \$1,000 to \$1,499.....                                     | 1,000               | 721                | 279                | 1,061          | 795    | 201           | 64         |
| \$1,500 to \$1,999.....                                     | 781                 | 628                | 153                | 784            | 615    | 136           | 33         |
| \$2,000 to \$2,999.....                                     | 1,046               | 918                | 128                | 1,395          | 1,167  | 193           | 35         |
| \$3,000 to \$4,999.....                                     | 383                 | 351                | 32                 | 1,776          | 1,594  | 158           | 24         |
| \$5,000 and over.....                                       | 43                  | 36                 | 7                  | 766            | 707    | 50            | 9          |
| Median income..... dollars                                  | 961                 | 1,263              | 520                | 1,502          | 1,919  | 849           | 557        |
| Persons without income.....                                 | 3,417               | 2,066              | 1,351              | 3,719          | 2,587  | 784           | 349        |

<sup>1</sup> For 1950, represents population 5 to 29 years old. <sup>2</sup> Includes not reported, not shown separately.

# Marital Status

31

## No. 29. MARITAL STATUS OF THE POPULATION, BY SEX: 1890 TO 1963

**[In thousands of persons 14 years old and over.]** Beginning 1960, includes Alaska and Hawaii. Total population, 1890 to 1940, and civilian population, 1950 to 1963. 1950-1963 based on Current Population Survey; see Technical Note, p. 215. Civilian population includes members of the Armed Forces living off post or with their families on post, but excludes all other members of the Armed Forces. Armed Forces included are as follows: 1950, 547,000; 1955, 800,000; 1960, 1,117,000; 1963, 964,000. See also *Historical Statistics, Colonial Times to 1957*, series A 210-227]

| DATE AND SEX  | Total   | Single | Married | Widowed | Divorced | PERCENT OF TOTAL |         |         |          |                                   |         |         |          |
|---------------|---------|--------|---------|---------|----------|------------------|---------|---------|----------|-----------------------------------|---------|---------|----------|
|               |         |        |         |         |          | Crude percent    |         |         |          | Standardized for age <sup>1</sup> |         |         |          |
|               |         |        |         |         |          | Single           | Married | Widowed | Divorced | Single                            | Married | Widowed | Divorced |
|               |         |        |         |         |          |                  |         |         |          |                                   |         |         |          |
| <b>MALE</b>   |         |        |         |         |          |                  |         |         |          |                                   |         |         |          |
| June 1890     | 21,501  | 9,879  | 11,205  | 815     | 49       | 43.6             | 52.1    | 3.8     | 0.2      | 32.8                              | 61.2    | 5.6     | 0.3      |
| June 1900     | 26,414  | 11,090 | 13,956  | 1,178   | 84       | 42.0             | 52.8    | 4.5     | 0.3      | 33.1                              | 59.9    | 6.4     | 0.4      |
| April 1910    | 23,362  | 13,485 | 18,093  | 1,471   | 156      | 40.4             | 54.2    | 4.4     | 0.5      | 32.5                              | 60.4    | 6.2     | 0.5      |
| January 1920  | 237,954 | 13,988 | 21,852  | 1,758   | 235      | 36.9             | 57.6    | 4.6     | 0.6      | 31.8                              | 61.3    | 6.1     | 0.7      |
| April 1930    | 245,088 | 16,159 | 26,328  | 2,025   | 489      | 35.8             | 58.4    | 4.5     | 1.1      | 30.9                              | 62.1    | 5.6     | 1.2      |
| April 1940    | 50,554  | 17,593 | 30,192  | 2,144   | 624      | 34.8             | 59.7    | 4.2     | 1.2      | 31.1                              | 62.8    | 4.8     | 1.3      |
| March 1950    | 54,762  | 14,322 | 37,227  | 2,296   | 917      | 26.2             | 63.0    | 4.2     | 1.7      | 26.2                              | 68.0    | 4.2     | 1.7      |
| April 1955    | 55,994  | 13,522 | 39,125  | 2,357   | 990      | 24.1             | 69.9    | 4.2     | 1.8      | 25.1                              | 69.3    | 3.9     | 1.7      |
| March 1960    | 60,273  | 15,274 | 41,791  | 2,112   | 1,106    | 25.3             | 69.3    | 3.5     | 1.8      | 24.8                              | 70.0    | 3.3     | 1.8      |
| March 1963    | 63,240  | 16,361 | 43,485  | 2,065   | 1,329    | 25.9             | 68.8    | 3.3     | 2.1      | 24.0                              | 71.0    | 2.9     | 2.1      |
| <b>FEMALE</b> |         |        |         |         |          |                  |         |         |          |                                   |         |         |          |
| June 1890     | 20,298  | 6,928  | 11,126  | 2,155   | 72       | 34.1             | 54.8    | 10.6    | 0.4      | 24.3                              | 59.4    | 15.9    | 0.4      |
| June 1900     | 25,024  | 8,337  | 13,814  | 2,718   | 115      | 33.3             | 55.2    | 10.9    | 0.5      | 25.0                              | 58.7    | 15.7    | 0.5      |
| April 1910    | 30,059  | 8,842  | 17,388  | 3,176   | 185      | 31.8             | 57.1    | 10.3    | 0.6      | 24.5                              | 60.1    | 14.7    | 0.6      |
| January 1920  | 36,190  | 10,624 | 21,324  | 3,018   | 273      | 29.4             | 58.9    | 10.8    | 0.8      | 24.1                              | 60.4    | 14.6    | 0.8      |
| April 1930    | 44,013  | 12,478 | 26,175  | 4,734   | 573      | 28.4             | 59.5    | 10.8    | 1.3      | 23.7                              | 61.2    | 13.7    | 1.3      |
| April 1940    | 50,549  | 13,936 | 30,090  | 5,700   | 823      | 27.6             | 59.5    | 11.3    | 1.6      | 24.3                              | 61.0    | 12.9    | 1.7      |
| March 1950    | 56,970  | 11,139 | 37,633  | 6,967   | 1,281    | 19.6             | 65.1    | 12.2    | 2.2      | 19.6                              | 66.1    | 12.2    | 2.2      |
| April 1955    | 60,250  | 10,962 | 40,327  | 7,595   | 1,366    | 18.2             | 66.9    | 12.6    | 2.3      | 18.6                              | 67.4    | 11.8    | 2.3      |
| March 1960    | 64,607  | 12,252 | 42,583  | 8,064   | 1,708    | 19.0             | 65.9    | 12.5    | 2.6      | 18.4                              | 67.8    | 11.1    | 2.7      |
| March 1963    | 68,392  | 13,692 | 44,371  | 8,388   | 1,941    | 20.0             | 64.9    | 12.3    | 2.8      | 18.2                              | 68.3    | 10.6    | 2.9      |

<sup>1</sup> 1950 age distribution used as standard. Figures show percent distribution with effects of changes in age distribution removed.

<sup>2</sup> Includes marital status not reported.

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1950*, Vol. II, Part 1, and *Current Population Reports*, Series P-20.

## No. 30. MARITAL STATUS OF THE CIVILIAN POPULATION, BY AGE AND SEX: 1963

**[In thousands of persons 14 years old and over.]** As of March. Includes Alaska and Hawaii. Figures based on Current Population Survey; see Technical Note, p. 215]

| AGE AND SEX    | Total  | Single | Married | Widowed | Divorced | PERCENT DISTRIBUTION |        |         |         |          |
|----------------|--------|--------|---------|---------|----------|----------------------|--------|---------|---------|----------|
|                |        |        |         |         |          | Total                | Single | Married | Widowed | Divorced |
| <b>Male</b>    |        |        |         |         |          |                      |        |         |         |          |
| 14 to 19 years | 63,240 | 16,361 | 43,485  | 2,065   | 1,329    | 100.0                | 25.9   | 68.8    | 3.3     | 2.1      |
| 20 to 24 years | 9,087  | 8,922  | 102     | 3       | 100.0    | 98.2                 | 1.8    |         |         |          |
| 25 to 29 years | 5,460  | 2,925  | 2,479   | 11      | 45       | 100.0                | 53.6   | 45.4    | 0.2     | 0.8      |
| 30 to 34 years | 5,213  | 1,108  | 3,981   | 5       | 119      | 100.0                | 21.3   | 76.4    | 0.1     | 2.3      |
| 35 to 44 years | 5,514  | 569    | 4,843   | 9       | 93       | 100.0                | 10.3   | 87.8    | 0.2     | 1.7      |
| 45 to 54 years | 11,869 | 934    | 10,600  | 68      | 267      | 100.0                | 7.9    | 89.3    | 0.6     | 2.2      |
| 55 to 64 years | 10,482 | 725    | 9,188   | 178     | 391      | 100.0                | 6.9    | 87.7    | 1.7     | 3.7      |
| 65 to 74 years | 7,847  | 623    | 6,602   | 391     | 231      | 100.0                | 7.9    | 84.1    | 5.0     | 2.9      |
| 75 and over    | 5,170  | 352    | 4,062   | 624     | 132      | 100.0                | 6.8    | 78.6    | 12.1    | 2.6      |
| Male           | 2,598  | 203    | 1,568   | 779     | 48       | 100.0                | 7.8    | 60.4    | 30.0    | 1.8      |
| <b>Female</b>  |        |        |         |         |          |                      |        |         |         |          |
| 14 to 19 years | 68,392 | 13,692 | 44,371  | 8,388   | 1,941    | 100.0                | 20.0   | 64.9    | 12.3    | 2.8      |
| 20 to 24 years | 9,286  | 8,272  | 994     | 20      | 100.0    | 89.1                 | 10.7   |         |         | 0.2      |
| 25 to 29 years | 6,155  | 1,900  | 4,127   | 11      | 117      | 100.0                | 30.9   | 67.1    | 0.2     | 1.9      |
| 30 to 34 years | 5,525  | 535    | 4,810   | 38      | 142      | 100.0                | 9.7    | 87.1    | 0.7     | 2.6      |
| 35 to 44 years | 5,787  | 343    | 5,195   | 60      | 189      | 100.0                | 5.9    | 89.8    | 1.0     | 3.3      |
| 45 to 54 years | 12,540 | 611    | 11,051  | 359     | 519      | 100.0                | 4.9    | 88.1    | 2.9     | 4.1      |
| 55 to 64 years | 10,914 | 677    | 8,862   | 883     | 492      | 100.0                | 6.2    | 81.2    | 8.1     | 4.5      |
| 65 to 74 years | 8,446  | 614    | 5,670   | 1,855   | 307      | 100.0                | 7.3    | 67.1    | 22.0    | 3.6      |
| 75 and over    | 6,225  | 457    | 2,867   | 2,780   | 121      | 100.0                | 7.3    | 46.1    | 44.7    | 1.9      |
| Female         | 3,614  | 283    | 795     | 2,402   | 34       | 100.0                | 8.1    | 22.6    | 68.4    | 1.0      |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

## Population

No. 31. MOBILITY STATUS OF THE CIVILIAN POPULATION, BY SEX, 1962 AND 1963,  
AND BY SELECTED SOCIAL AND ECONOMIC CHARACTERISTICS, 1963

[In thousands. Includes Alaska and Hawaii. Figures based on Current Population Survey; see Technical Note, p. 215. See also *Historical Statistics, Colonial Times to 1957*, series C 80-87]

| MOBILITY PERIOD AND<br>CHARACTERISTIC     | Total<br>civilian<br>population | Same<br>house<br>(non-<br>movers) | DIFFERENT HOUSE IN THE UNITED STATES<br>(movers) |                |        |                   | Abroad<br>at begin-<br>ning of<br>period |       |
|---|---------------------------------|-----------------------------------|--|----------------|--------|-------------------|--|-------|
|   |                                 |                                   | Different county<br>(migrants)                   |                |        |                   |  |       |
|   |                                 |                                   | Total  | Same<br>county | Total  | Within<br>a State | Between<br>States                        |       |
| <b>MARCH 1961 TO MARCH 1962</b>           |                                 |                                   |  |                |        |                   |  |       |
| Total, 1 year old and over, March<br>1962 | 179,663                         | 144,445                           | 34,364   | 23,341         | 11,023 | 5,461             | 5,562                                    | 854   |
| Male                                      | 87,727                          | 70,037                            | 17,169   | 11,633         | 5,636  | 2,682             | 2,854                                    | 521   |
| Female                                    | 91,936                          | 74,408                            | 17,195   | 11,708         | 5,487  | 2,779             | 2,708                                    | 333   |
| Percent                                   | 100.0                           | 80.4                              | 19.1   | 13.0           | 6.1    | 3.0               | 3.1                                      | 0.5   |
| Male                                      | 100.0                           | 79.8                              | 19.6   | 13.3           | 6.3    | 3.1               | 3.3                                      | 0.6   |
| Female                                    | 100.0                           | 80.9                              | 18.7   | 12.7           | 6.0    | 3.0               | 2.9                                      | 0.4   |
| <b>MARCH 1962 TO MARCH 1963</b>           |                                 |                                   |  |                |        |                   |  |       |
| Total, 1 year old and over, March<br>1963 | 182,542                         | 146,109                           | 35,411   | 23,059         | 12,352 | 5,711             | 6,641                                    | 1,021 |
| Sex                                       |                                 |                                   |  |                |        |                   |  |       |
| Male                                      | 80,130                          | 71,004                            | 17,479   | 11,230         | 6,240  | 2,846             | 3,394                                    | 648   |
| Female                                    | 98,412                          | 75,106                            | 17,933   | 11,821         | 6,112  | 2,865             | 3,247                                    | 372   |
| Percent                                   | 100.0                           | 80.0                              | 19.4   | 12.6           | 6.8    | 3.1               | 3.7                                      | 0.6   |
| Male                                      | 100.0                           | 79.7                              | 19.6   | 12.6           | 7.0    | 3.2               | 3.8                                      | 0.7   |
| Female                                    | 100.0                           | 80.4                              | 19.2   | 12.7           | 6.5    | 3.0               | 3.5                                      | 0.4   |
| Age                                       |                                 |                                   |  |                |        |                   |  |       |
| Male                                      | 89,130                          | 71,004                            | 17,479   | 11,239         | 6,240  | 2,846             | 3,394                                    | 648   |
| 1 to 4 years                              | 8,437                           | 5,980                             | 2,305  | 1,543          | 852    | 368               | 484                                      | 52    |
| 5 to 12 years                             | 17,458                          | 14,051                            | 3,321  | 2,214          | 1,107  | 459               | 648                                      | 81    |
| 14 to 17 years                            | 6,688                           | 5,706                             | 945  | 558            | 357    | 192               | 165                                      | 31    |
| 18 and 19 years                           | 2,404                           | 1,934                             | 450  | 279            | 180    | 93                | 87                                       | 12    |
| 20 to 24 years                            | 5,460                           | 3,092                             | 2,198  | 1,294          | 904    | 334               | 570                                      | 189   |
| 25 to 29 years                            | 5,213                           | 3,008                             | 2,004  | 1,201          | 803    | 372               | 431                                      | 110   |
| 30 to 34 years                            | 5,514                           | 4,134                             | 2,116  | 852            | 464    | 209               | 255                                      | 64    |
| 35 to 44 years                            | 11,869                          | 9,733                             | 2,056  | 1,344          | 712    | 335               | 377                                      | 79    |
| 45 to 64 years                            | 18,330                          | 16,235                            | 2,052  | 1,409          | 643    | 350               | 293                                      | 43    |
| 65 years and over                         | 7,768                           | 7,031                             | 729  | 518            | 216    | 132               | 84                                       | 7     |
| Median age—years                          | 29.0                            | 32.0                              | 23.8   | 23.9           | 23.6   | 24.7              | 23.0                                     | 24.3  |
| Female                                    | 93,412                          | 75,106                            | 17,933   | 11,821         | 6,112  | 2,865             | 3,247                                    | 372   |
| 1 to 4 years                              | 8,138                           | 5,712                             | 2,376  | 1,570          | 806    | 324               | 482                                      | 51    |
| 5 to 12 years                             | 16,881                          | 13,787                            | 3,046  | 2,014          | 1,032  | 460               | 572                                      | 48    |
| 14 to 17 years                            | 6,528                           | 5,407                             | 1,095  | 759            | 336    | 170               | 166                                      | 24    |
| 18 and 19 years                           | 2,760                           | 1,758                             | 983  | 630            | 344    | 178               | 166                                      | 20    |
| 20 to 24 years                            | 6,155                           | 3,418                             | 2,681  | 1,680          | 1,001  | 484               | 517                                      | 54    |
| 25 to 29 years                            | 5,525                           | 3,765                             | 1,714  | 1,090          | 624    | 263               | 361                                      | 46    |
| 30 to 34 years                            | 5,787                           | 4,578                             | 1,178  | 747            | 431    | 189               | 242                                      | 31    |
| 35 to 44 years                            | 12,540                          | 10,534                            | 1,952  | 1,303          | 649    | 312               | 337                                      | 55    |
| 45 to 64 years                            | 19,360                          | 17,370                            | 1,955  | 1,363          | 592    | 299               | 293                                      | 36    |
| 65 years and over                         | 9,739                           | 8,777                             | 955  | 656            | 299    | 186               | 113                                      | 7     |
| Median age—years                          | 30.6                            | 34.0                              | 22.6   | 22.5           | 22.8   | 23.0              | 22.7                                     | 24.1  |
| Color (percent)                           |                                 |                                   |  |                |        |                   |  |       |
| White                                     | 100.0                           | 80.4                              | 19.0   | 11.0           | 7.1    | 3.3               | 3.8                                      | 0.6   |
| Negro                                     | 100.0                           | 77.2                              | 22.5   | 18.3           | 4.1    | 1.8               | 2.3                                      | 0.3   |
| Other                                     | 100.0                           | 76.1                              | 21.7   | 14.6           | 7.1    | 2.7               | 4.3                                      | 2.2   |
| Employment Status                         |                                 |                                   |  |                |        |                   |  |       |
| Male, 14 years old and over               | 63,241                          | 50,964                            | 11,761   | 7,480          | 4,281  | 2,019             | 2,262                                    | 515   |
| In labor force                            | 47,938                          | 37,955                            | 9,514  | 6,193          | 3,321  | 1,434             | 1,887                                    | 468   |
| Armed Forces <sup>1</sup>                 | 968                             | 354                               | 445  | 188            | 257    | 53                | 204                                      | 168   |
| Employed                                  | 43,956                          | 35,510                            | 8,209  | 5,466          | 2,743  | 1,270             | 1,473                                    | 237   |
| Unemployed                                | 3,014                           | 2,091                             | 860  | 539            | 321    | 111               | 210                                      | 63    |
| Not in labor force                        | 15,303                          | 13,008                            | 2,248  | 1,287          | 961    | 586               | 375                                      | 48    |

<sup>1</sup> Members of Armed Forces living off post or with their families on post.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

No. 32. MOBILITY STATUS OF THE POPULATION—STATES: 1950 AND 1960  
 [In thousands. 1949-1950 based on 20-percent sample; 1955-1960, on 25-percent sample. See source for sampling variability]

| STATE   | RESIDENCE IN 1949 <sup>1</sup>                                    |                             |  |  | RESIDENCE IN 1955                   |  |                             |  |  |  |
|---------|---|-----------------------------|--|--|-------------------------------------|--|-----------------------------|--|--|--|
|         | Total population, <sup>1</sup><br>1 year old<br>and over,<br>1950 | Same<br>house as<br>in 1950 | Differ-<br>ent<br>house,<br>same<br>county | Differ-<br>ent<br>county<br>or<br>abroad | Resi-<br>dence<br>not re-<br>ported | Total<br>popula-<br>tion, <sup>5</sup><br>5 years old<br>and over,<br>1960 | Same<br>house as<br>in 1960 | Differ-<br>ent<br>house,<br>same<br>county | Differ-<br>ent<br>county<br>or<br>abroad | Resi-<br>dence<br>not re-<br>ported <sup>2</sup> |
| U.S.    | 147,163   | 119,190                     | 16,476                                     | 9,075                                    | 2,422                               | 159,004  | 79,331                      | 47,387                                     | 29,801                                   | 2,484  |
| N.E.:   |   |                             |  |  |                                     |  |                             |  |  |  |
| Maine   | 889   | 764                         | 82   | 36                                       | 8                                   | 861  | 484                         | 239  | 129                                      | 9  |
| N.H.    | 519   | 444                         | 44   | 26                                       | 5                                   | 541  | 295                         | 142  | 94                                       | 9  |
| Vt.     | 307   | 307                         | 37   | 20                                       | 3                                   | 346  | 191                         | 96   | 57                                       | 3  |
| Mass.   | 4,590   | 4,020                       | 329  | 165                                      | 66                                  | 4,601  | 2,603                       | 1,293                                      | 623                                      | 81   |
| R.I.    | 774   | 660                         | 57   | 32                                       | 25                                  | 770  | 431                         | 215  | 107                                      | 17   |
| Conn.   | 1,961   | 1,711                       | 153  | 67                                       | 29                                  | 2,257  | 1,213                       | 683  | 322                                      | 38   |
| M.A.:   |   |                             |  |  |                                     |  |                             |  |  |  |
| N.Y.    | 14,531  | 12,701                      | 900  | 570                                      | 351                                 | 15,002   | 8,553                       | 3,854                                      | 2,394                                    | 292  |
| N.J.    | 4,732   | 4,118                       | 325  | 225                                      | 84                                  | 5,425  | 2,978                       | 1,346                                      | 1,012                                    | 89   |
| Pa.     | 10,272  | 9,008                       | 795  | 312                                      | 156                                 | 10,132   | 6,107                       | 2,820                                      | 1,068                                    | 129  |
| E.N.C.: |   |                             |  |  |                                     |  |                             |  |  |  |
| Ohio    | 7,741   | 6,442                       | 840  | 343                                      | 108                                 | 8,568  | 4,271                       | 2,922                                      | 1,264                                    | 110  |
| Ind.    | 3,834   | 3,143                       | 432  | 221                                      | 39                                  | 4,120  | 2,134                       | 1,261                                      | 661                                      | 63   |
| Ill.    | 8,514   | 7,131                       | 859  | 384                                      | 140                                 | 8,951  | 4,419                       | 3,069                                      | 1,246                                    | 213  |
| Mich.   | 6,204   | 5,140                       | 672  | 303                                      | 90                                  | 6,855  | 3,683                       | 2,078                                      | 1,005                                    | 89   |
| Wis.    | 3,346   | 2,834                       | 328  | 156                                      | 29                                  | 3,483  | 1,929                       | 1,003                                      | 513                                      | 39   |
| W.N.C.: |   |                             |  |  |                                     |  |                             |  |  |  |
| Minn.   | 2,905   | 2,433                       | 271  | 165                                      | 35                                  | 2,998  | 1,651                       | 789  | 520                                      | 29   |
| Iowa    | 2,573   | 2,112                       | 258  | 157                                      | 47                                  | 2,450  | 1,354                       | 673  | 400                                      | 24   |
| Mo.     | 3,868   | 3,123                       | 420  | 253                                      | 72                                  | 3,855  | 1,853                       | 1,159                                      | 768                                      | 75   |
| N. Dak. | 603   | 509                         | 50   | 39                                       | 5                                   | 553  | 319                         | 131  | 100                                      | 3  |
| S. Dak. | 634   | 521                         | 58   | 48                                       | 6                                   | 597  | 320                         | 144  | 121                                      | 4  |
| Nebr.   | 1,292   | 1,048                       | 132  | 92                                       | 20                                  | 1,251  | 662                         | 333  | 243                                      | 12   |
| Kans.   | 1,800   | 1,467                       | 205  | 157                                      | 31                                  | 1,933  | 953                         | 517  | 437                                      | 25   |
| S.A.:   |   |                             |  |  |                                     |  |                             |  |  |  |
| Del.    | 310   | 262                         | 30   | 13                                       | 5                                   | 391  | 194                         | 119  | 70                                       | 8  |
| Md.     | 2,285   | 1,861                       | 210  | 162                                      | 51                                  | 2,734  | 1,365                       | 711  | 603                                      | 55   |
| D.C.    | 780   | 603                         | 102  | 57                                       | 25                                  | 686  | 269                         | 256  | 129                                      | 32   |
| Va.     | 3,262   | 2,688                       | 314  | 259                                      | 100                                 | 3,498  | 1,681                       | 853  | 914                                      | 50   |
| W. Va.  | 1,955   | 1,622                       | 214  | 98                                       | 21                                  | 1,664  | 938                         | 501  | 208                                      | 18   |
| N.C.    | 3,950   | 3,151                       | 528  | 233                                      | 47                                  | 4,030  | 2,048                       | 1,304                                      | 620                                      | 48   |
| S.C.    | 2,002   | 1,640                       | 281  | 108                                      | 26                                  | 2,088  | 1,061                       | 682  | 322                                      | 23   |
| Ga.     | 3,354   | 2,520                       | 513  | 272                                      | 49                                  | 3,471  | 1,615                       | 1,126                                      | 693                                      | 37   |
| Fla.    | 2,707   | 1,927                       | 425  | 300                                      | 54                                  | 4,411  | 1,606                       | 1,166                                      | 1,538                                    | 101  |
| E.S.C.: |   |                             |  |  |                                     |  |                             |  |  |  |
| Ky.     | 2,872   | 2,312                       | 363  | 163                                      | 34                                  | 2,696  | 1,359                       | 909  | 897                                      | 31   |
| Tenn.   | 3,212   | 2,470                       | 481  | 207                                      | 45                                  | 3,173  | 1,573                       | 1,097                                      | 464                                      | 40   |
| Ala.    | 3,002   | 2,318                       | 461  | 170                                      | 55                                  | 2,876  | 1,438                       | 981  | 437                                      | 21   |
| Miss.   | 2,122   | 1,651                       | 296  | 148                                      | 28                                  | 1,900  | 985                         | 588  | 315                                      | 12   |
| W.S.C.: |   |                             |  |  |                                     |  |                             |  |  |  |
| Ark.    | 1,863   | 1,398                       | 292  | 155                                      | 18                                  | 1,592  | 780                         | 506  | 297                                      | 9  |
| La.     | 2,625   | 2,114                       | 308  | 149                                      | 54                                  | 2,834  | 1,463                       | 871  | 466                                      | 34   |
| Okla.   | 2,183   | 1,604                       | 332  | 220                                      | 27                                  | 2,086  | 966                         | 621  | 462                                      | 37   |
| Tex.    | 7,513   | 5,532                       | 1,117                                      | 763                                      | 101                                 | 8,419  | 3,761                       | 2,662                                      | 1,860                                    | 136  |
| Mt.:    |   |                             |  |  |                                     |  |                             |  |  |  |
| Mont.   | 574   | 441                         | 68   | 58                                       | 9                                   | 592  | 282                         | 164  | 142                                      | 4  |
| Idaho   | 573   | 420                         | 77   | 63                                       | 6                                   | 585  | 270                         | 160  | 152                                      | 4  |
| Wyo.    | 282   | 201                         | 40   | 38                                       | 4                                   | 289  | 121                         | 82   | 84                                       | 2  |
| Colo.   | 1,290   | 951                         | 170  | 150                                      | 19                                  | 1,545  | 624                         | 396  | 501                                      | 24   |
| N. Mex. | 660   | 470                         | 87   | 83                                       | 11                                  | 815  | 339                         | 211  | 257                                      | 9  |
| Ariz.   | 720   | 507                         | 126  | 85                                       | 11                                  | 1,135  | 300                         | 322  | 398                                      | 26   |
| Utah    | 668   | 532                         | 80   | 50                                       | 5                                   | 764  | 372                         | 224  | 162                                      | 8  |
| Nev.    | 156   | 108                         | 23   | 23                                       | 3                                   | 252  | 80                          | 71   | 96                                       | 5  |
| Pac.:   |   |                             |  |  |                                     |  |                             |  |  |  |
| Wash.   | 2,321   | 1,714                       | 349  | 212                                      | 46                                  | 2,538  | 1,140                       | 758  | 613                                      | 27   |
| Oreg.   | 1,484   | 1,077                       | 222  | 164                                      | 22                                  | 1,583  | 702                         | 459  | 407                                      | 16   |
| Calif.  | 10,344  | 7,521                       | 1,713                                      | 894                                      | 217                                 | 13,974   | 5,216                       | 4,507                                      | 3,862                                    | 300  |
| Alaska  | n.a.  | n.a.                        | n.a.                                       | n.a.                                     | n.a.                                | 102  | 44                          | 40   | 103                                      | 5  |
| Hawaii  | n.a.  | n.a.                        | n.a.                                       | n.a.                                     | n.a.                                | 552  | 241                         | 176  | 129                                      | 5  |

n.a. Not available. <sup>1</sup> Excludes Alaska and Hawaii.

<sup>2</sup> In 1960, comprises persons who moved but for whom place of residence in 1955 was not reported.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1950, Vol. II, Part 1, and 1960, Vol. II, Part 2B.

## No. 33. NET MIGRATION, BY COLOR—STATES: 1940 TO 1950 AND 1950 TO 1960

[In thousands. Net migration comprises both net immigration from abroad and net interregional, interdivisional, and interstate migration according to the area shown. Includes movements of persons in the Armed Forces.]

| REGION, DIVISION, AND STATE | WHITE        |         |              |         | NONWHITE     |         |              |         |
|-----------------------------|--------------|---------|--------------|---------|--------------|---------|--------------|---------|
|                             | 1940 to 1950 |         | 1950 to 1960 |         | 1940 to 1950 |         | 1950 to 1960 |         |
|                             | Number       | Percent | Number       | Percent | Number       | Percent | Number       | Percent |
|                             | 1 +1,522     | 1 +1.3  | +2,685       | +2.0    | 1 -160       | 1 -1.2  | -25          | -0.2    |
| United States.....          | 1 +1,522     | 1 +1.3  | +2,685       | +2.0    | 1 -160       | 1 -1.2  | -25          | -0.2    |
| Regions:                    |              |         |              |         |              |         |              |         |
| Northeast.....              | -173         | -0.5    | -206         | -0.6    | +483         | +34.3   | +541         | +26.0   |
| North Central.....          | -948         | -2.5    | -679         | -1.6    | +632         | +42.0   | +558         | +23.8   |
| South.....                  | -538         | -1.7    | +52          | +0.1    | -1,597       | -16.0   | -1,457       | -14.1   |
| West.....                   | 1 +3,181     | 1 +23.8 | +3,518       | +18.7   | 1 +323       | 1 +60.5 | +332         | +23.6   |
| New England.....            | +68          | +0.8    | -47          | -0.5    | +32          | +29.9   | +70          | +45.6   |
| Maine.....                  | -27          | -3.2    | -68          | -7.5    | (2)          | +1.8    | +2           | +67.7   |
| New Hampshire.....          | -1           | -0.1    | +11          | +2.1    | (2)          | +67.9   | +1           | +137.0  |
| Vermont.....                | -20          | -5.4    | -38          | -10.1   | (2)          | +30.8   | (2)          | +20.0   |
| Massachusetts.....          | +8           | +0.2    | -119         | -2.6    | +14          | +24.0   | +25          | +32.1   |
| Rhode Island.....           | +9           | +1.3    | -28          | -3.6    | +2           | +16.0   | +2           | +13.7   |
| Connecticut.....            | +98          | +5.8    | +195         | +10.0   | +16          | +46.5   | +39          | +71.1   |
| Middle Atlantic.....        | -242         | -0.9    | -159         | -0.6    | +451         | +34.6   | +472         | +24.5   |
| New York.....               | -6           | -       | -72          | -0.5    | +276         | +46.0   | +282         | +29.5   |
| New Jersey.....             | +231         | +5.9    | +465         | +10.3   | +64          | +27.8   | +112         | +34.6   |
| Pennsylvania.....           | -467         | -4.0    | -553         | -5.6    | +111         | +23.5   | +77          | +12.0   |
| East North Central.....     | +75          | +0.3    | +178         | +0.6    | +594         | +54.1   | +521         | +28.1   |
| Ohio.....                   | +110         | +1.7    | +276         | +3.7    | +135         | +39.7   | +133         | +25.6   |
| Indiana.....                | +57          | +1.7    | +19          | +0.5    | +40          | +32.9   | +45          | +25.4   |
| Illinois.....               | -142         | -1.9    | -64          | -0.8    | +217         | +55.2   | +189         | +28.3   |
| Michigan.....               | +146         | +2.9    | +30          | +0.5    | +189         | +87.4   | +127         | +27.9   |
| Wisconsin.....              | -96          | -3.1    | -82          | -2.4    | +12          | +47.5   | +29          | +68.4   |
| West North Central.....     | -1,023       | -7.8    | -857         | -6.3    | +38          | +9.4    | +37          | +7.6    |
| Minnesota.....              | -175         | -6.3    | -101         | -3.4    | +2           | +8.5    | +4           | +13.8   |
| Iowa.....                   | -193         | -7.9    | -236         | -9.1    | +3           | +14.3   | +3           | +12.3   |
| Missouri.....               | -222         | -6.3    | -158         | -4.3    | +32          | +13.1   | +28          | +9.3    |
| North Dakota.....           | -110         | -18.8   | -103         | -16.9   | -2           | -16.5   | -2           | -18.3   |
| South Dakota.....           | -74          | -11.9   | -90          | -14.3   | -5           | -21.2   | -5           | -19.4   |
| Nebraska.....               | -139         | -10.7   | -121         | -9.3    | +4           | +19.9   | +4           | +17.5   |
| Kansas.....                 | -96          | -5.5    | -49          | -2.7    | +5           | +7.1    | +5           | +6.5    |
| South Atlantic.....         | +604         | +4.6    | +1,189       | +7.4    | -531         | -11.2   | -542         | -10.5   |
| Delaware.....               | +17          | +7.2    | +58          | +21.0   | +4           | +12.1   | +6           | +14.6   |
| Maryland.....               | +231         | +15.2   | +284         | +14.5   | +39          | +12.8   | +36          | +9.3    |
| District of Columbia.....   | -14          | -3.0    | -213         | -41.1   | +63          | +33.6   | +54          | +19.2   |
| Virginia.....               | +194         | +9.6    | +84          | +3.3    | -26          | -3.9    | -70          | -9.5    |
| West Virginia.....          | -219         | -12.3   | -406         | -21.5   | -16          | -13.5   | -40          | -35.0   |
| North Carolina.....         | -95          | -3.7    | -121         | -4.0    | -162         | -16.2   | -207         | -19.2   |
| South Carolina.....         | -24          | -2.2    | -4           | -0.3    | -207         | -25.3   | -218         | -26.5   |
| Georgia.....                | -49          | -2.4    | -9           | -0.4    | -240         | -22.2   | -204         | -19.2   |
| Florida.....                | +564         | +40.8   | +1,516       | +70.0   | +14          | +2.7    | +101         | +16.6   |
| East South Central.....     | -694         | -8.7    | -845         | -9.6    | -591         | -21.2   | -620         | -22.9   |
| Kentucky.....               | -349         | -13.3   | -374         | -13.7   | -17          | -7.9    | -15          | -7.6    |
| Tennessee.....              | -97          | -4.0    | -216         | -7.8    | -47          | -9.2    | -57          | -10.7   |
| Alabama.....                | -140         | -7.6    | -144         | -6.9    | -202         | -20.5   | -224         | -22.8   |
| Mississippi.....            | -108         | -9.7    | -110         | -9.3    | -326         | -30.2   | -323         | -32.7   |
| West South Central.....     | -448         | -4.2    | -292         | -2.4    | -475         | -19.1   | -295         | -11.8   |
| Arkansas.....               | -250         | -17.6   | -283         | -19.1   | -157         | -32.4   | -150         | -35.0   |
| Louisiana.....              | -2           | -0.2    | +42          | +2.4    | -145         | -17.0   | -92          | -10.4   |
| Oklahoma.....               | -361         | -17.1   | -192         | -0.5    | -73          | -31.5   | -26          | -13.0   |
| Texas.....                  | +173         | +3.2    | +141         | +2.1    | -101         | -10.9   | -27          | -2.7    |
| Mountain.....               | +155         | +3.9    | +549         | +11.3   | +13          | +7.7    | +8           | +3.6    |
| Montana.....                | -36          | -6.7    | -23          | -4.0    | -4           | -22.4   | -2           | -11.4   |
| Idaho.....                  | -28          | -5.3    | -41          | -7.0    | +1           | +11.5   | +1           | +7.1    |
| Wyoming.....                | -2           | -0.9    | -19          | -6.5    | +1           | +26.6   | -1           | -18.4   |
| Colorado.....               | +32          | +2.9    | +149         | +11.5   | +9           | +52.2   | +15          | +52.9   |
| New Mexico.....             | +17          | +3.4    | +54          | +8.5    | -1           | -1.5    | -1           | -2.9    |
| Arizona.....                | +135         | +31.6   | +340         | +51.9   | +2           | +2.5    | -10          | -10.3   |
| Utah.....                   | +6           | +1.0    | +9           | +1.4    | +3           | +38.6   | +1           | +8.0    |
| Nevada.....                 | +31          | +29.8   | +80          | +53.2   | +3           | +45.6   | +6           | +63.0   |
| Pacific.....                | 1 +3,026     | 1 +32.3 | +2,970       | +21.3   | 1 +310       | 1 +85.4 | +324         | +27.4   |
| Washington.....             | +375         | +22.1   | +70          | +3.0    | +17          | +44.5   | +18          | +28.6   |
| Oregon.....                 | +278         | +25.8   | +10          | +0.7    | +8           | +55.3   | +6           | +22.7   |
| California.....             | +2,373       | +36.0   | +2,791       | +28.2   | +285         | +91.7   | +364         | +52.7   |
| Alaska.....                 | n.a.         | n.a.    | +42          | +45.5   | n.a.         | n.a.    | -1           | -3.0    |
| Hawaii.....                 | n.a.         | n.a.    | +55          | +48.0   | n.a.         | n.a.    | -52          | -13.6   |

n.a. Not available.

1 Excludes Alaska and Hawaii.

2 Less than 500.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-25, No. 247.

# Households and Families

35

## No. 34. HOUSEHOLDS, BY RACE OF HEAD, AND POPULATION PER HOUSEHOLD: 1890 TO 1960

[In thousands. Beginning 1960, includes Alaska and Hawaii. For definition of household, see p. 3. See also *Historical Statistics, Colonial Times to 1957*, series A 242 and A 255-263]

| DATE                        | HOUSEHOLDS |                                     |                      | RACE OF HEAD                          |        |       |       |      |
|-----------------------------|------------|-------------------------------------|----------------------|---------------------------------------|--------|-------|-------|------|
|                             | Number     | Annual increase over preceding date |                      | Population per household <sup>2</sup> | White  | Negro | Other |      |
|                             |            | Number                              | Percent <sup>1</sup> |                                       |        |       |       |      |
| 1890 (June 1) <sup>3</sup>  | 12,690     |                                     |                      | 4.93                                  | 11,255 | 1,411 | 24    | 88.7 |
| 1900 (June 1)               | 15,964     | 327                                 | 2.32                 | 4.76                                  | 14,064 | 1,834 | 66    | 88.1 |
| 1910 (Apr. 15) <sup>3</sup> | 20,256     | 434                                 | 2.44                 | 4.54                                  | 18,002 | 2,173 | 81    | 88.9 |
| 1920 (Jan. 1) <sup>3</sup>  | 24,352     | 418                                 | 1.90                 | 4.34                                  | 21,826 | 2,431 | 95    | 89.6 |
| 1930 (Apr. 1)               | 29,905     | 542                                 | 2.02                 | 4.11                                  | 26,983 | 2,804 | 118   | 90.2 |
| 1940 (Apr. 1)               | 34,949     | 504                                 | 1.56                 | 3.77                                  | 31,680 | 3,142 | 127   | 90.6 |
| 1950 (Apr. 1)               | 42,857     | 791                                 | 2.06                 | 3.52                                  | 39,044 | 3,633 | 149   | 91.2 |
| 1960 (Apr. 1)               | 53,021     | 1,016                               | 1.92                 | 3.38                                  | 47,868 | 5,153 |       | 90.3 |

<sup>1</sup> Computed by compound interest formula.

<sup>2</sup> Obtained by dividing total population by number of households; hence, not strictly average size of household because total population includes members of quasi-households.

<sup>3</sup> Includes small number of hotels, institutions, and other quasi-households. <sup>4</sup> Estimated.

Source: Dept. of Commerce, Bureau of the Census; Reports of the Thirteenth, Fifteenth, Sixteenth, Seventeenth, and Eighteenth Censuses, and unpublished data.

## No. 35. HOUSEHOLDS, FAMILIES, SUBFAMILIES, MARRIED COUPLES, AND UNRELATED INDIVIDUALS: 1947 TO 1963

[In thousands. As of March, except as noted. Beginning 1960, includes Alaska and Hawaii. Percent not shown where base is less than 200,000. Minus sign (-) denotes decrease. For definitions of type of unit, see pp. 2, 3. See also *Historical Statistics, Colonial Times to 1957*, series A 242-247]

| TYPE OF UNIT                 | 1950 DEFINITION   |        |                   |        |        | 1960 DEFINITION |        |        |        | Percent change, 1950 to 1963 |  |
|------------------------------|-------------------|--------|-------------------|--------|--------|-----------------|--------|--------|--------|------------------------------|--|
|                              | 1947 <sup>1</sup> | 1950   | 1955 <sup>1</sup> | 1958   | 1959   | 1960            | 1961   | 1962   | 1963   |                              |  |
|                              |                   |        |                   |        |        |                 |        |        |        |                              |  |
| <b>Households</b>            | 39,107            | 43,554 | 47,788            | 50,402 | 51,302 | 52,610          | 53,291 | 54,652 | 55,189 | 26.7                         |  |
| Primary families             | 34,964            | 38,838 | 41,713            | 43,445 | 43,941 | 44,856          | 45,278 | 46,185 | 46,813 | 20.5                         |  |
| Primary individuals          | 4,143             | 4,716  | 6,075             | 6,957  | 7,361  | 7,754           | 8,013  | 8,467  | 8,376  | 77.6                         |  |
| <b>Families</b>              | 35,794            | 39,303 | 41,934            | 43,714 | 44,202 | 45,062          | 45,435 | 46,341 | 46,998 | 19.6                         |  |
| Husband-wife                 | 31,211            | 34,440 | 36,395            | 38,112 | 38,585 | 39,335          | 39,624 | 40,405 | 40,923 | 18.8                         |  |
| Other male head              | 1,186             | 1,184  | 1,314             | 1,292  | 1,285  | 1,233           | 1,202  | 1,293  | 1,334  | 12.7                         |  |
| Female head                  | 3,397             | 3,679  | 4,225             | 4,310  | 4,382  | 4,494           | 4,609  | 4,643  | 4,741  | 28.9                         |  |
| Primary families             | 34,964            | 38,838 | 41,713            | 43,445 | 43,941 | 44,856          | 45,278 | 46,185 | 46,813 | 20.5                         |  |
| Husband-wife                 | 30,612            | 34,075 | 36,268            | 37,967 | 38,420 | 39,260          | 39,565 | 40,339 | 40,888 | 19.8                         |  |
| Other male head              | 1,129             | 1,169  | 1,303             | 1,246  | 1,252  | 1,187           | 1,179  | 1,265  | 1,296  | 10.9                         |  |
| Female head                  | 3,223             | 3,594  | 4,144             | 4,232  | 4,269  | 4,409           | 4,534  | 4,581  | 4,679  | 30.2                         |  |
| Secondary families           | 830               | 465    | 221               | 260    | 261    | 206             | 157    | 156    | 185    | -60.2                        |  |
| Husband-wife                 | 599               | 365    | 120               | 145    | 165    | 75              | 59     | 66     | 85     | -76.7                        |  |
| Other male head              | 57                | 15     | 11                | 46     | 33     | 46              | 23     | 28     | 38     |                              |  |
| Female head                  | 174               | 85     | 81                | 78     | 63     | 85              | 75     | 62     | 62     |                              |  |
| <b>Subfamilies</b>           | 3,123             | 2,402  | 1,969             | 1,733  | 1,631  | 1,511           | 1,531  | 1,405  | 1,370  | -43.0                        |  |
| Husband-wife                 | 2,332             | 1,651  | 1,175             | 1,070  | 944    | 870             | 900    | 813    | 782    | -52.6                        |  |
| Other male head              | 83                | 113    | 68                | 74     | 102    | 113             | 78     | 82     | 86     |                              |  |
| Female head                  | 708               | 638    | 726               | 589    | 585    | 528             | 553    | 510    | 502    | -21.3                        |  |
| <b>Married couples</b>       | 33,543            | 36,091 | 37,570            | 39,182 | 39,529 | 40,205          | 40,524 | 41,218 | 41,705 | 15.6                         |  |
| With own household           | 30,612            | 34,075 | 36,266            | 37,967 | 38,420 | 39,260          | 39,565 | 40,339 | 40,888 | 19.8                         |  |
| Without own household        | 2,931             | 2,016  | 1,304             | 1,215  | 1,109  | 945             | 950    | 870    | 867    | -57.0                        |  |
| <b>Unrelated individuals</b> | 8,491             | 9,136  | 9,790             | 10,447 | 10,930 | 10,917          | 11,066 | 11,522 | 11,311 | 23.8                         |  |
| Primary individuals          | 4,143             | 4,716  | 6,075             | 6,957  | 7,361  | 7,754           | 8,013  | 8,467  | 8,376  | 77.6                         |  |
| Male                         | 1,388             | 1,668  | 2,019             | 2,274  | 2,386  | 2,624           | 2,725  | 2,927  | 2,845  | 70.6                         |  |
| Female                       | 2,755             | 3,048  | 4,056             | 4,683  | 4,975  | 5,130           | 5,288  | 5,540  | 5,531  | 81.5                         |  |
| Secondary individuals        | 4,348             | 4,420  | 3,715             | 3,490  | 3,569  | 3,163           | 3,053  | 3,055  | 2,935  | -33.6                        |  |
| Male                         | 2,464             | 2,541  | 2,098             | 1,957  | 2,050  | 1,715           | 1,547  | 1,651  | 1,566  | -38.4                        |  |
| Female                       | 1,884             | 1,870  | 1,617             | 1,533  | 1,519  | 1,448           | 1,506  | 1,404  | 1,369  | -27.2                        |  |

<sup>1</sup> As of April.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20, No. 124.

## Population

## No. 36. PERCENT DISTRIBUTION OF FAMILIES BY NUMBER OF OWN CHILDREN UNDER 18 YEARS OLD, BY RESIDENCE: 1950 TO 1963

[Beginning 1960, includes Alaska and Hawaii. See headnote, table 38]

| RESIDENCE AND NUMBER OF CHILDREN UNDER 18 YEARS OLD | March 1950 | April 1954 | April 1955 | April 1956 | March 1957 | March 1958 | March 1959 | March 1960 | March 1961 | March 1962 | March 1963 |        |
|---|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------|
| FAMILIES  | 1,000      | 39,303     | 41,202     | 41,934     | 42,843     | 43,445     | 43,714     | 44,202     | 45,062     | 45,435     | 46,341     | 46,998 |
| PERCENT DISTRIBUTION                                | Total      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0  |
| No children   | 48.3       | 45.4       | 44.7       | 44.6       | 44.2       | 43.8       | 43.3       | 43.0       | 43.1       | 43.4       | 42.8       |        |
| 1 child   | 21.1       | 19.9       | 19.1       | 18.8       | 18.5       | 18.6       | 18.4       | 18.5       | 18.4       | 18.0       | 17.6       |        |
| 2 children  | 16.5       | 17.9       | 18.7       | 18.5       | 18.2       | 18.0       | 18.3       | 18.0       | 17.7       | 17.3       | 17.4       |        |
| 3 children  | 7.8        | 9.4        | 9.9        | 9.8        | 10.4       | 10.4       | 10.5       | 11.1       | 11.0       | 10.9       | 11.2       |        |
| 4 or more   | 6.3        | 7.4        | 7.6        | 8.3        | 8.7        | 9.1        | 9.5        | 9.4        | 9.8        | 10.5       | 11.0       |        |
| Nonfarm families                                    | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      |        |
| No children   | 49.0       | 45.8       | 44.8       | 44.5       | 44.2       | 43.8       | 43.1       | 42.9       | 43.0       | 43.2       | 42.8       |        |
| 1 child   | 21.7       | 20.2       | 19.6       | 19.3       | 18.8       | 18.9       | 18.8       | 18.7       | 18.6       | 18.2       | 17.9       |        |
| 2 children  | 16.8       | 18.2       | 19.0       | 19.0       | 18.7       | 18.4       | 18.8       | 18.4       | 18.0       | 17.5       | 17.7       |        |
| 3 children  | 7.3        | 9.3        | 9.8        | 9.7        | 10.4       | 10.4       | 10.5       | 11.0       | 11.0       | 11.0       | 11.3       |        |
| 4 or more   | 5.2        | 6.5        | 6.8        | 7.5        | 8.0        | 8.4        | 8.8        | 9.0        | 9.4        | 10.1       | 10.7       |        |
| Farm families                                       | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      | 100.0      |        |
| No children   | 44.4       | 42.6       | 44.2       | 45.4       | 44.3       | 44.2       | 44.7       | 45.2       | 45.0       | 46.2       | 49.3       |        |
| 1 child   | 17.7       | 17.6       | 15.1       | 15.0       | 16.2       | 15.8       | 15.6       | 15.9       | 15.1       | 14.8       | 13.4       |        |
| 2 children  | 14.9       | 15.9       | 16.6       | 15.3       | 14.2       | 14.9       | 14.3       | 13.0       | 14.5       | 14.1       | 13.2       |        |
| 3 children  | 10.2       | 10.5       | 10.8       | 10.3       | 10.9       | 10.7       | 10.5       | 11.4       | 10.7       | 10.0       | 9.9        |        |
| 4 or more   | 12.8       | 13.4       | 13.3       | 14.0       | 14.4       | 14.4       | 14.9       | 14.4       | 14.6       | 14.9       | 14.2       |        |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

## No. 37. HOUSEHOLDS, FAMILIES, AND MARRIED COUPLES: 1962 AND PROJECTIONS TO 1980

[In thousands. Includes Alaska and Hawaii. Data for 1962 based on current definition of a household; projections based on 1950 definition. (See text, pp. 3 and 738.) Figures take account of 1960 Census information on age and sex composition of the population. Projections based on Series II population projections from *Current Population Reports*, Series P-25, Nos. 241 and 251. (See also table 3.) Series A and B assume, in different degrees, increases in the proportion married in each age group. Given the initial projection of marital status for each series, the general method of projection for that series was as follows (except for the number of male primary individuals): A—average annual change from 1950 to 1956-58 in the proportion of persons in each age group who were household heads of a given type was assumed to continue to 1965; one-half assumed for 1965 to 1975; one-quarter assumed for 1975 to 1980. B—one-half the average annual change from 1950 to 1956-58 was assumed for 1957 to 1965; one-quarter assumed for 1965 to 1975; it was assumed that no change would occur thereafter. Projections of the number of male primary individuals were based on average annual change from 1950 to 1960-62. See *Current Population Reports*, Series P-20, No. 123.]

| DATE AND SERIES | HOUSEHOLDS |                  |                 |             |                     |        | Average size | Families | Married couples |  |  |  |
|-----------------|------------|------------------|-----------------|-------------|---------------------|--------|--------------|----------|-----------------|--|--|--|
|                 | Total      | Primary families |                 |             | Primary individuals |        |              |          |                 |  |  |  |
|                 |            | Husband-wife     | Other male head | Female head | Male                | Female |              |          |                 |  |  |  |
| March 1962      | 54,052     | 40,339           | 1,265           | 4,581       | 2,927               | 5,540  | 3.31         | 46,341   | 41,218          |  |  |  |
| July 1965:      |            |                  |                 |             |                     |        |              |          |                 |  |  |  |
| Series A        | 58,637     | 42,574           | 1,335           | 4,891       | 3,353               | 6,484  | 3.27         | 48,899   | 43,036          |  |  |  |
| Series B        | 57,195     | 41,832           | 1,366           | 4,899       | 3,213               | 5,885  | 3.35         | 48,286   | 42,743          |  |  |  |
| July 1970:      |            |                  |                 |             |                     |        |              |          |                 |  |  |  |
| Series A        | 63,865     | 46,213           | 1,339           | 5,210       | 3,548               | 7,546  | 3.28         | 52,862   | 46,677          |  |  |  |
| Series B        | 62,023     | 45,365           | 1,380           | 5,250       | 3,349               | 6,679  | 3.38         | 52,175   | 46,242          |  |  |  |
| July 1975:      |            |                  |                 |             |                     |        |              |          |                 |  |  |  |
| Series A        | 70,036     | 50,596           | 1,377           | 5,592       | 3,821               | 8,650  | 3.20         | 57,670   | 51,103          |  |  |  |
| Series B        | 67,730     | 49,613           | 1,433           | 5,638       | 3,558               | 7,488  | 3.40         | 56,865   | 50,476          |  |  |  |
| July 1980:      |            |                  |                 |             |                     |        |              |          |                 |  |  |  |
| Series A        | 76,494     | 55,422           | 1,459           | 5,970       | 4,092               | 9,551  | 3.33         | 62,967   | 55,982          |  |  |  |
| Series B        | 73,601     | 54,228           | 1,526           | 6,027       | 3,748               | 8,072  | 3.46         | 61,977   | 55,179          |  |  |  |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20, No. 123.

## No. 38. FAMILIES, BY CHARACTERISTICS: 1963

In thousands. As of March. Includes Alaska and Hawaii. Statistics based on Current Population Survey; see Technical Note, p. 215. For definition of families, see p. 3]

| CHARACTERISTIC                      | ALL FAMILIES |         | MALE HEAD             |         |                      |         | FEMALE HEAD |         |
|-------------------------------------|--------------|---------|-----------------------|---------|----------------------|---------|-------------|---------|
|                                     |              |         | Married, wife present |         | Other marital status |         |             |         |
|                                     | Number       | Percent | Number                | Percent | Number               | Percent | Number      | Percent |
| All families-----                   | 46,998       | 100.0   | 40,923                | 100.0   | 1,334                | 100.0   | 4,741       | 100.0   |
| COLOR                               |              |         |                       |         |                      |         |             |         |
| White-----                          | 42,437       | 90.3    | 37,657                | 92.0    | 1,153                | 86.4    | 3,627       | 76.5    |
| Nonwhite-----                       | 4,561        | 9.7     | 3,266                 | 8.0     | 181                  | 13.6    | 1,114       | 23.5    |
| RESIDENCE                           |              |         |                       |         |                      |         |             |         |
| Urban and rural nonfarm-----        | 43,792       | 93.2    | 38,028                | 92.9    | 1,202                | 90.1    | 4,562       | 96.2    |
| Rural farm-----                     | 3,206        | 6.8     | 2,895                 | 7.1     | 132                  | 9.9     | 179         | 3.8     |
| SIZE OF FAMILY                      |              |         |                       |         |                      |         |             |         |
| 2 persons-----                      | 15,031       | 32.0    | 12,253                | 29.9    | 703                  | 52.7    | 2,075       | 43.8    |
| 3 persons-----                      | 9,777        | 20.8    | 8,273                 | 20.2    | 338                  | 25.3    | 1,166       | 24.6    |
| 4 persons-----                      | 9,368        | 19.9    | 8,594                 | 21.0    | 137                  | 10.3    | 637         | 13.4    |
| 5 persons-----                      | 6,143        | 13.1    | 5,670                 | 13.9    | 71                   | 5.3     | 402         | 8.5     |
| 6 persons-----                      | 3,416        | 7.3     | 3,150                 | 7.7     | 46                   | 3.4     | 220         | 4.6     |
| 7 or more-----                      | 3,263        | 6.9     | 2,983                 | 7.3     | 39                   | 2.9     | 241         | 5.1     |
| RELATED CHILDREN UNDER 18 YEARS OLD |              |         |                       |         |                      |         |             |         |
| No related children under 18-----   | 18,824       | 40.1    | 15,933                | 38.9    | 851                  | 63.8    | 2,040       | 43.0    |
| 1 related child under 18-----       | 8,697        | 18.5    | 7,496                 | 18.3    | 206                  | 15.4    | 995         | 21.0    |
| 2 related children under 18-----    | 8,547        | 18.2    | 7,683                 | 18.8    | 151                  | 11.3    | 713         | 15.0    |
| 3 related children under 18-----    | 5,468        | 11.6    | 4,989                 | 12.2    | 69                   | 5.2     | 410         | 8.6     |
| 4 or more-----                      | 5,462        | 11.8    | 4,822                 | 11.8    | 57                   | 4.3     | 583         | 12.3    |
| OWN CHILDREN UNDER 18 YEARS OLD     |              |         |                       |         |                      |         |             |         |
| No own children under 18-----       | 20,122       | 42.8    | 16,634                | 40.6    | 973                  | 72.9    | 2,515       | 53.0    |
| 1 own child under 18-----           | 8,265        | 17.6    | 7,296                 | 17.8    | 148                  | 11.1    | 821         | 17.3    |
| 2 own children under 18-----        | 8,183        | 17.4    | 7,484                 | 18.3    | 112                  | 8.4     | 587         | 12.4    |
| 3 own children under 18-----        | 5,276        | 11.2    | 4,858                 | 11.9    | 56                   | 4.2     | 362         | 7.6     |
| 4 or more-----                      | 5,152        | 11.0    | 4,651                 | 11.4    | 45                   | 3.4     | 466         | 9.6     |
| OWN CHILDREN UNDER 6 YEARS OLD      |              |         |                       |         |                      |         |             |         |
| No children under 6-----            | 32,925       | 70.1    | 27,835                | 68.0    | 1,221                | 91.5    | 3,869       | 81.6    |
| 1 child under 6-----                | 7,480        | 15.9    | 6,975                 | 17.0    | 57                   | 4.3     | 448         | 9.4     |
| 2 children under 6-----             | 4,505        | 9.6     | 4,172                 | 10.2    | 51                   | 3.8     | 282         | 5.9     |
| 3 or more-----                      | 2,088        | 4.4     | 1,941                 | 4.7     | 5                    | 0.4     | 142         | 3.0     |
| MARITAL STATUS OF HEAD              |              |         |                       |         |                      |         |             |         |
| Married, spouse present-----        | 40,923       | 87.1    | 40,923                | 100.0   |                      |         |             |         |
| Separated-----                      | 774          | 1.6     |                       |         | 94                   | 7.0     | 680         | 14.3    |
| Other married, spouse absent-----   | 758          | 1.6     |                       |         | 188                  | 14.1    | 570         | 12.0    |
| Widowed-----                        | 2,777        | 5.9     |                       |         | 496                  | 37.2    | 2,281       | 48.1    |
| Divorced-----                       | 959          | 2.0     |                       |         | 135                  | 10.1    | 824         | 17.4    |
| Single-----                         | 807          | 1.7     |                       |         | 421                  | 31.6    | 386         | 8.1     |
| AGE OF HEAD                         |              |         |                       |         |                      |         |             |         |
| Under 25-----                       | 2,549        | 5.4     | 2,287                 | 5.6     | 49                   | 3.7     | 213         | 4.5     |
| 25 to 29-----                       | 4,073        | 8.7     | 3,679                 | 9.0     | 70                   | 5.2     | 324         | 6.8     |
| 30 to 34-----                       | 5,043        | 10.7    | 4,593                 | 11.2    | 82                   | 6.1     | 368         | 7.8     |
| 35 to 44-----                       | 11,383       | 24.2    | 10,142                | 24.8    | 232                  | 17.4    | 1,009       | 21.3    |
| 45 to 54-----                       | 9,895        | 21.1    | 8,666                 | 21.2    | 276                  | 20.7    | 953         | 20.1    |
| 55 to 64-----                       | 7,291        | 15.5    | 6,245                 | 15.3    | 241                  | 18.1    | 805         | 17.0    |
| 65 to 74-----                       | 4,735        | 10.1    | 3,845                 | 9.4     | 216                  | 16.2    | 674         | 14.2    |
| 75 and over-----                    | 2,029        | 4.3     | 1,466                 | 3.6     | 168                  | 12.6    | 395         | 8.8     |
| Median age-----years                | 45.5         |         | 44.8                  |         | 53.5                 |         | 49.8        |         |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

## Population

## No. 39. HOUSEHOLDS, 1930 TO 1960, AND FAMILIES, 1950 AND 1960—STATES AND PUERTO RICO

[In thousands, except population per household and per family. Data for households based on complete count; for families, based on 20-percent sample. For definition of households and families, see p. 3]

| STATE OR OTHER AREA  | HOUSEHOLDS      |                 |                 |               |                       |                       | FAMILIES        |               |                     |               |
|----------------------|-----------------|-----------------|-----------------|---------------|-----------------------|-----------------------|-----------------|---------------|---------------------|---------------|
|                      | Number,<br>1930 | Number,<br>1940 | Number,<br>1950 | 1960          |                       |                       | Number,<br>1950 | 1960          |                     |               |
|                      |                 |                 |                 | Number        | In<br>house-<br>holds | Per<br>house-<br>hold |                 | Number        | In<br>fami-<br>lies | Per<br>family |
| <b>United States</b> | <b>30,002</b>   | <b>35,058</b>   | <b>43,000</b>   | <b>53,021</b> | <b>174,373</b>        | <b>3.29</b>           | <b>18,407</b>   | <b>45,128</b> | <b>164,603</b>      | <b>3.65</b>   |
| New England          | 1,981           | 2,208           | 2,617           | 3,116         | 10,128                | 3.25                  | 2,330           | 2,654         | 9,545               | 3.60          |
| Maine                | 198             | 220             | 256             | 280           | 936                   | 3.34                  | 223             | 240           | 883                 | 3.68          |
| New Hampshire        | 119             | 134             | 155             | 180           | 583                   | 3.24                  | 134             | 153           | 545                 | 3.56          |
| Vermont              | 89              | 93              | 104             | 111           | 375                   | 3.30                  | 90              | 94            | 350                 | 3.71          |
| Massachusetts        | 1,021           | 1,123           | 1,307           | 1,535         | 4,955                 | 3.28                  | 1,172           | 1,202         | 4,660               | 3.61          |
| Rhode Island         | 168             | 188             | 226             | 257           | 819                   | 3.18                  | 190             | 220           | 775                 | 3.53          |
| Connecticut          | 389             | 450             | 570             | 753           | 2,461                 | 3.27                  | 512             | 654           | 2,331               | 3.57          |
| Middle Atlantic      | 6,374           | 7,294           | 8,623           | 10,405        | 33,276                | 3.20                  | 7,766           | 8,820         | 31,242              | 3.54          |
| New York             | 3,153           | 3,671           | 4,330           | 5,248         | 16,317                | 3.11                  | 3,862           | 4,330         | 15,149              | 3.49          |
| New Jersey           | 986             | 1,104           | 1,374           | 1,806         | 5,912                 | 3.27                  | 1,264           | 1,581         | 5,625               | 3.56          |
| Pennsylvania         | 2,236           | 2,520           | 2,919           | 3,351         | 11,047                | 3.30                  | 2,640           | 2,903         | 10,468              | 3.61          |
| East North Central   | 6,363           | 7,291           | 8,830           | 10,710        | 35,380                | 3.30                  | 7,898           | 9,186         | 33,415              | 3.64          |
| Ohio                 | 1,008           | 1,902           | 2,315           | 2,852         | 9,494                 | 3.33                  | 2,078           | 2,465         | 8,987               | 3.65          |
| Indiana              | 843             | 963             | 1,160           | 1,388         | 4,555                 | 3.28                  | 1,039           | 1,198         | 4,319               | 3.60          |
| Illinois             | 1,929           | 2,197           | 2,586           | 3,085         | 9,810                 | 3.18                  | 2,283           | 2,502         | 9,208               | 3.55          |
| Michigan             | 1,181           | 1,400           | 1,702           | 2,239         | 7,660                 | 3.42                  | 1,625           | 1,944         | 7,252               | 3.73          |
| Wisconsin            | 712             | 820             | 968             | 1,146         | 3,854                 | 3.35                  | 863             | 987           | 3,649               | 3.70          |
| West North Central   | 3,318           | 3,698           | 4,153           | 4,668         | 14,977                | 3.21                  | 3,650           | 3,933         | 14,133              | 3.59          |
| Minnesota            | 606             | 730             | 846             | 902           | 3,325                 | 3.35                  | 748             | 837           | 3,131               | 3.74          |
| Iowa                 | 636             | 703             | 781             | 841           | 2,687                 | 3.19                  | 687             | 712           | 2,543               | 3.57          |
| Missouri             | 939             | 1,071           | 1,199           | 1,360         | 4,203                 | 3.09                  | 1,057           | 1,133         | 3,938               | 3.48          |
| North Dakota         | 145             | 153             | 162             | 173           | 615                   | 3.55                  | 145             | 150           | 589                 | 3.93          |
| South Dakota         | 161             | 166             | 183             | 195           | 690                   | 3.39                  | 161             | 167           | 634                 | 3.79          |
| Nebraska             | 343             | 362             | 395             | 433           | 1,372                 | 3.16                  | 345             | 366           | 1,300               | 3.55          |
| Kansas               | 487             | 513             | 588             | 673           | 2,114                 | 3.14                  | 508             | 569           | 1,998               | 3.51          |
| South Atlantic       | 3,512           | 4,291           | 5,540           | 7,268         | 25,144                | 3.46                  | 5,087           | 6,345         | 22,913              | 3.77          |
| Delaware             | 50              | 71              | 90              | 129           | 433                   | 3.37                  | 80              | 112           | 409                 | 3.66          |
| Maryland             | 385             | 467             | 641             | 883           | 3,005                 | 3.48                  | 582             | 763           | 2,851               | 3.74          |
| Dist. of Columbia    | 126             | 174             | 224             | 252           | 722                   | 2.87                  | 108             | 174           | 611                 | 3.52          |
| Virginia             | 529             | 630             | 846             | 1,074         | 3,793                 | 3.53                  | 785             | 955           | 3,616               | 3.79          |
| West Virginia        | 374             | 446             | 519             | 521           | 1,828                 | 3.51                  | 479             | 462           | 1,757               | 3.80          |
| North Carolina       | 644             | 791             | 904             | 1,205         | 4,413                 | 3.06                  | 939             | 1,092         | 4,255               | 3.90          |
| South Carolina       | 386             | 435             | 515             | 604           | 2,300                 | 3.81                  | 478             | 541           | 2,227               | 4.11          |
| Georgia              | 653             | 754             | 890             | 1,070         | 3,832                 | 3.58                  | 824             | 949           | 3,696               | 3.89          |
| Florida              | 376             | 523             | 822             | 1,500         | 4,817                 | 3.11                  | 721             | 1,297         | 4,480               | 3.46          |
| East South Central   | 2,273           | 2,627           | 2,992           | 3,307         | 11,772                | 3.56                  | 2,764           | 2,938         | 11,353              | 3.86          |
| Kentucky             | 609             | 700             | 780             | 862           | 2,957                 | 3.47                  | 718             | 753           | 2,837               | 3.77          |
| Tennessee            | 601             | 717             | 871             | 1,003         | 3,488                 | 3.48                  | 808             | 894           | 3,344               | 3.74          |
| Alabama              | 592             | 675             | 786             | 884           | 3,202                 | 3.62                  | 730             | 791           | 3,100               | 3.93          |
| Mississippi          | 472             | 536             | 555             | 568           | 2,125                 | 3.74                  | 509             | 501           | 2,062               | 4.12          |
| West South Central   | 2,868           | 3,387           | 4,103           | 4,928         | 16,530                | 3.36                  | 3,695           | 4,229         | 15,768              | 3.73          |
| Arkansas             | 439             | 496             | 525             | 521           | 1,752                 | 3.35                  | 477             | 452           | 1,686               | 3.73          |
| Louisiana            | 485             | 594             | 725             | 802           | 3,188                 | 3.57                  | 648             | 771           | 3,065               | 3.97          |
| Oklahoma             | 564             | 612             | 663             | 735           | 2,262                 | 3.08                  | 591             | 613           | 2,133               | 3.48          |
| Texas                | 1,380           | 1,684           | 2,191           | 2,778         | 9,336                 | 3.36                  | 1,979           | 2,303         | 8,884               | 3.71          |
| Mountain             | 914             | 1,126           | 1,447           | 1,976         | 6,673                 | 3.38                  | 1,255           | 1,670         | 6,320               | 3.78          |
| Montana              | 136             | 161             | 176             | 202           | 657                   | 3.25                  | 146             | 166           | 618                 | 3.73          |
| Idaho                | 108             | 143             | 160             | 104           | 654                   | 3.37                  | 149             | 166           | 628                 | 3.78          |
| Wyoming              | 57              | 70              | 84              | 90            | 323                   | 3.26                  | 72              | 84            | 308                 | 3.69          |
| Colorado             | 207             | 317             | 302             | 529           | 1,697                 | 3.24                  | 338             | 439           | 1,592               | 3.63          |
| New Mexico           | 99              | 130             | 177             | 251           | 927                   | 3.60                  | 160             | 222           | 803                 | 4.02          |
| Arizona              | 106             | 132             | 210             | 367           | 1,265                 | 3.45                  | 182             | 312           | 1,192               | 3.82          |
| Utah                 | 116             | 140             | 188             | 242           | 874                   | 3.62                  | 170             | 209           | 836                 | 3.99          |
| Nevada               | 25              | 34              | 50              | 92            | 276                   | 3.02                  | 41              | 72            | 238                 | 3.49          |
| Pacific              | 2,397           | 3,135           | 4,695           | 6,644         | 20,485                | 3.08                  | 1,3,960         | 5,354         | 18,915              | 3.53          |
| Washington           | 424             | 540             | 737             | 894           | 2,762                 | 3.09                  | 625             | 725           | 2,571               | 3.55          |
| Oregon               | 266             | 339             | 479             | 558           | 1,723                 | 3.09                  | 412             | 460           | 1,615               | 3.51          |
| California           | 1,610           | 2,147           | 3,336           | 4,981         | 15,207                | 3.05                  | 2,827           | 3,092         | 13,984              | 3.50          |
| Alaska               | 220             | 22              | 31              | 57            | 210                   | 3.49                  | n.a.            | 47            | 184                 | 3.93          |
| Hawaii               | 77              | 87              | 112             | 153           | 503                   | 3.87                  | 96              | 131           | 561                 | 4.29          |
| Puerto Rico          | 292             | 356             | 420             | 484           | 2,320                 | 4.79                  | n.a.            | 448           | 2,235               | 4.69          |

<sup>a</sup> n.a. Not available.

<sup>1</sup> Excludes Alaska.

<sup>2</sup> 1920.

<sup>3</sup> 1930.

Source: Dept. of Commerce, Bureau of the Census; Fifteenth Census Reports, Population, Vol. VI, Sixteenth Census Reports, Population, Vol. IV, Part I, U.S. Census of Population: 1950, Vol. II, Parts 1 and 51-53, and 1960, Series PC (S1)-38, and PC (1) 53D.

# Couples, Families, and Individuals

39

## No. 40. MARRIED COUPLES, FAMILIES, AND UNRELATED INDIVIDUALS—STATES: 1960 [In thousands, except percent and ratio. Based on 25-percent sample]

| STATE              | MARRIED COUPLES |  | FAMILIES    |   |   | UNRELATED INDIVIDUALS                                  |             | PERSONS UNDER 18 YEARS OLD |             |  |
|--------------------|-----------------|--|-------------|---|---|--|-------------|----------------------------|-------------|--|
|                    | Num-<br>ber     | Percent<br>with<br>own<br>house-<br>hold | Num-<br>ber | Percent<br>hus-<br>band-<br>wife<br>fami-<br>lies | Percent<br>with<br>own<br>chil-<br>dren<br>under<br>6 | Percent<br>with<br>own<br>chil-<br>dren<br>under<br>18 | Num-<br>ber | Per<br>100<br>families     | Num-<br>ber | Percent<br>living<br>with<br>both<br>parents |
| United States      | 40,473          | 97.8                                     | 45,128      | 87.8  | 30.8  | 56.9   | 13,449      | 29.8                       | 64,310      | 86.8   |
| New England        | 2,348           | 97.9                                     | 2,654       | 86.7  | 30.0  | 56.0   | 851         | 32.1                       | 3,560       | 89.9   |
| Maine              | 217             | 97.7                                     | 240         | 88.1  | 31.1  | 57.1   | 80          | 33.4                       | 350         | 88.2   |
| New Hampshire      | 138             | 98.1                                     | 153         | 88.4  | 29.6  | 55.7   | 53          | 34.3                       | 211         | 89.6   |
| Vermont            | 85              | 97.9                                     | 94          | 88.2  | 30.8  | 57.0   | 35          | 36.6                       | 143         | 89.8   |
| Massachusetts      | 1,129           | 98.0                                     | 1,292       | 85.7  | 29.6  | 55.2   | 428         | 33.1                       | 1,713       | 90.0   |
| Rhode Island       | 191             | 98.0                                     | 220         | 85.2  | 29.0  | 55.3   | 75          | 34.3                       | 281         | 88.0   |
| Connecticut        | 588             | 97.9                                     | 654         | 88.2  | 30.5  | 57.4   | 181         | 27.6                       | 803         | 91.0   |
| Middle Atlantic    | 7,824           | 97.4                                     | 8,820       | 86.5  | 28.5  | 54.6   | 2,606       | 29.5                       | 11,178      | 88.3   |
| New York           | 3,813           | 97.7                                     | 4,336       | 86.0  | 28.0  | 53.9   | 1,452       | 33.5                       | 5,343       | 87.8   |
| New Jersey         | 1,424           | 97.4                                     | 1,581       | 87.8  | 29.4  | 56.2   | 402         | 25.4                       | 2,013       | 89.7   |
| Pennsylvania       | 2,587           | 97.0                                     | 2,903       | 86.5  | 28.6  | 54.9   | 752         | 25.9                       | 3,822       | 88.2   |
| East North Central | 8,334           | 98.2                                     | 9,186       | 89.1  | 31.6  | 57.0   | 2,503       | 27.3                       | 13,072      | 89.5   |
| Ohio               | 2,243           | 97.9                                     | 2,465       | 89.2  | 31.7  | 57.4   | 639         | 25.9                       | 3,510       | 89.5   |
| Indiana            | 1,096           | 98.4                                     | 1,198       | 90.1  | 31.5  | 57.3   | 305         | 25.5                       | 1,701       | 89.8   |
| Illinois           | 2,321           | 98.1                                     | 2,592       | 87.9  | 30.1  | 55.0   | 794         | 30.6                       | 3,445       | 88.2   |
| Michigan           | 1,775           | 98.1                                     | 1,944       | 89.7  | 33.4  | 59.2   | 493         | 25.4                       | 2,961       | 89.7   |
| Wisconsin          | 899             | 98.5                                     | 987         | 89.8  | 32.1  | 57.0   | 272         | 27.6                       | 1,455       | 92.0   |
| West North Central | 3,576           | 98.7                                     | 3,933       | 89.8  | 30.9  | 55.8   | 1,185       | 30.1                       | 5,527       | 90.8   |
| Minnesota          | 759             | 98.8                                     | 837         | 89.7  | 33.7  | 58.6   | 258         | 30.8                       | 1,284       | 92.6   |
| Iowa               | 653             | 98.9                                     | 712         | 90.8  | 30.2  | 55.7   | 202         | 28.4                       | 989         | 92.5   |
| Missouri           | 1,015           | 98.4                                     | 1,133       | 88.2  | 28.3  | 52.2   | 355         | 31.3                       | 1,462       | 86.9   |
| North Dakota       | 137             | 98.7                                     | 150         | 90.5  | 35.8  | 62.4   | 45          | 29.8                       | 233         | 93.1   |
| South Dakota       | 153             | 98.8                                     | 167         | 90.6  | 34.1  | 59.6   | 51          | 30.5                       | 264         | 91.7   |
| Nebraska           | 335             | 98.9                                     | 366         | 90.8  | 30.8  | 55.6   | 106         | 29.0                       | 502         | 91.9   |
| Kansas             | 522             | 98.9                                     | 569         | 90.8  | 30.7  | 56.0   | 168         | 29.5                       | 773         | 90.7   |
| South Atlantic     | 5,637           | 96.9                                     | 6,345       | 86.2  | 30.9  | 57.4   | 1,876       | 29.6                       | 9,682       | 81.7   |
| Delaware           | 101             | 97.6                                     | 112         | 88.2  | 33.7  | 59.1   | 33          | 29.8                       | 163         | 86.5   |
| Maryland           | 689             | 96.9                                     | 763         | 87.5  | 32.1  | 58.9   | 217         | 28.4                       | 1,137       | 85.4   |
| Dist. of Columbia  | 140             | 95.3                                     | 174         | 77.4  | 26.4  | 46.1   | 140         | 80.7                       | 220         | 70.5   |
| Virginia           | 852             | 96.3                                     | 955         | 86.1  | 31.8  | 58.9   | 306         | 32.1                       | 1,463       | 82.6   |
| West Virginia      | 411             | 97.0                                     | 462         | 86.4  | 28.5  | 57.1   | 98          | 21.2                       | 704         | 83.9   |
| North Carolina     | 974             | 96.8                                     | 1,002       | 86.3  | 31.6  | 60.0   | 266         | 24.4                       | 1,779       | 81.5   |
| South Carolina     | 472             | 96.5                                     | 541         | 84.3  | 33.2  | 61.2   | 143         | 26.5                       | 993         | 78.3   |
| Georgia            | 835             | 96.9                                     | 949         | 85.4  | 32.3  | 58.8   | 236         | 24.9                       | 1,536       | 80.3   |
| Florida            | 1,164           | 97.7                                     | 1,297       | 87.9  | 28.4  | 52.2   | 436         | 33.6                       | 1,687       | 82.3   |
| East South Central | 2,611           | 97.0                                     | 2,938       | 86.3  | 30.9  | 57.1   | 671         | 22.8                       | 4,661       | 81.3   |
| Kentucky           | 675             | 97.5                                     | 755         | 87.4  | 30.8  | 56.3   | 183         | 24.4                       | 1,142       | 85.1   |
| Tennessee          | 798             | 97.0                                     | 894         | 86.6  | 29.7  | 56.3   | 200         | 22.4                       | 1,317       | 82.9   |
| Alabama            | 698             | 96.9                                     | 791         | 85.7  | 31.7  | 58.5   | 162         | 20.5                       | 1,294       | 79.2   |
| Mississippi        | 440             | 96.6                                     | 501         | 84.9  | 32.2  | 57.4   | 125         | 25.0                       | 908         | 77.1   |
| West South Central | 3,798           | 98.0                                     | 4,229       | 88.0  | 31.8  | 57.9   | 1,144       | 27.1                       | 6,452       | 84.3   |
| Arkansas           | 406             | 97.9                                     | 452         | 87.9  | 28.4  | 54.5   | 107         | 23.7                       | 672         | 81.8   |
| Louisiana          | 675             | 97.3                                     | 771         | 85.2  | 34.4  | 59.4   | 199         | 25.8                       | 1,318       | 81.2   |
| Oklahoma           | 554             | 98.5                                     | 613         | 89.1  | 28.4  | 55.3   | 182         | 29.7                       | 817         | 85.7   |
| Texas              | 2,163           | 98.0                                     | 2,393       | 88.7  | 32.5  | 58.7   | 656         | 27.4                       | 3,646       | 85.6   |
| Mountain           | 1,528           | 98.6                                     | 1,670       | 90.3  | 35.9  | 62.6   | 508         | 30.4                       | 2,720       | 88.7   |
| Montana            | 152             | 98.9                                     | 166         | 90.7  | 34.3  | 61.1   | 56          | 33.6                       | 262         | 90.1   |
| Idaho              | 155             | 99.1                                     | 166         | 92.2  | 34.7  | 62.6   | 42          | 25.1                       | 269         | 91.3   |
| Wyoming            | 77              | 99.1                                     | 84          | 91.8  | 35.1  | 62.5   | 23          | 28.0                       | 128         | 90.1   |
| Colorado           | 399             | 98.7                                     | 439         | 89.9  | 33.5  | 59.8   | 150         | 34.3                       | 651         | 88.6   |
| New Mexico         | 202             | 98.3                                     | 222         | 89.3  | 40.6  | 67.2   | 56          | 25.4                       | 411         | 86.1   |
| Arizona            | 284             | 98.0                                     | 312         | 89.3  | 35.1  | 62.0   | 97          | 31.1                       | 518         | 86.4   |
| Utah               | 194             | 99.0                                     | 209         | 91.8  | 40.9  | 67.1   | 52          | 24.7                       | 382         | 92.0   |
| Nevada             | 66              | 98.7                                     | 72          | 89.7  | 32.4  | 58.4   | 32          | 43.6                       | 100         | 86.5   |
| Pacific            | 4,817           | 98.6                                     | 5,354       | 88.8  | 31.1  | 58.0   | 2,105       | 39.3                       | 7,458       | 87.0   |
| Washington         | 662             | 99.0                                     | 725         | 90.5  | 31.1  | 58.6   | 260         | 35.9                       | 1,028       | 89.4   |
| Oregon             | 422             | 99.0                                     | 460         | 91.0  | 29.0  | 56.9   | 146         | 31.7                       | 632         | 89.7   |
| California         | 3,568           | 98.6                                     | 3,992       | 88.2  | 30.9  | 57.5   | 1,592       | 39.9                       | 5,457       | 86.3   |
| Alaska             | 44              | 98.7                                     | 47          | 92.4  | 46.3  | 69.5   | 39          | 83.2                       | 89          | 88.5   |
| Hawaii             | 120             | 94.0                                     | 131         | 86.5  | 39.8  | 60.6   | 68          | 52.0                       | 252         | 85.6   |

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1960, Vol. I.

## Population

No. 41. HUSBAND-WIFE FAMILIES—CHARACTERISTICS, BY AGE OF HEAD AND PRESENCE AND AGE OF OWN CHILDREN UNDER 18 YEARS OLD: 1963

[In thousands. As of March. Includes Alaska and Hawaii. See table 38]

| CHARACTERISTIC               | HEAD UNDER 45 YEARS OLD |                                   |                      |                                     |                | HEAD 45 TO 64 YEARS OLD |                                   |                     | Head<br>65<br>years<br>old<br>and<br>over |  |
|------------------------------|-------------------------|-----------------------------------|----------------------|-------------------------------------|----------------|-------------------------|-----------------------------------|---------------------|---|--|
|                              | Total                   | No own<br>children<br>under<br>18 | One or more under 18 |                                     |                | Total                   | No own<br>children<br>under<br>18 | Some<br>under<br>18 |   |  |
|                              |                         |                                   | All<br>under 6       | Some<br>under 6;<br>some<br>6 to 17 | All<br>6 to 17 |                         |                                   |                     |   |  |
| All families.....            | 20,701                  | 2,994                             | 5,566                | 6,448                               | 5,693          | 14,911                  | 8,546                             | 6,365               | 5,311                                     |  |
| COLOR                        |                         |                                   |                      |                                     |                |                         |                                   |                     |   |  |
| White.....                   | 18,919                  | 2,676                             | 5,000                | 5,823                               | 5,321          | 13,778                  | 7,909                             | 5,860               | 4,960                                     |  |
| Nonwhite.....                | 1,782                   | 318                               | 467                  | 625                                 | 372            | 1,133                   | 637                               | 406                 | 351                                       |  |
| RESIDENCE                    |                         |                                   |                      |                                     |                |                         |                                   |                     |   |  |
| Urban and rural nonfarm..... | 19,676                  | 2,891                             | 5,336                | 6,025                               | 5,424          | 13,545                  | 7,770                             | 5,775               | 4,807                                     |  |
| Rural farm.....              | 1,025                   | 103                               | 230                  | 423                                 | 269            | 1,366                   | 776                               | 500                 | 504                                       |  |
| SIZE OF FAMILY               |                         |                                   |                      |                                     |                |                         |                                   |                     |   |  |
| 2 persons.....               | 2,593                   | 2,593                             | -----                | -----                               | 1,174          | 5,609                   | 5,600                             | -----               | 4,051                                     |  |
| 3 persons.....               | 3,779                   | 278                               | 2,327                | -----                               | 2,251          | 3,687                   | 2,005                             | 1,682               | 807                                       |  |
| 4 persons.....               | 5,676                   | 85                                | 2,153                | 1,187                               | 2,678          | 601                     | 2,077                             | 240                 | 240                                       |  |
| 5 persons.....               | 4,105                   | 27                                | 775                  | 1,926                               | 1,377          | 1,459                   | 178                               | 1,281               | 106                                       |  |
| 6 persons.....               | 2,381                   | 8                                 | 234                  | 1,539                               | 580            | 743                     | 70                                | 664                 | 46  |  |
| 7 persons or more.....       | 2,187                   | 3                                 | 77                   | 1,796                               | 311            | 735                     | 74                                | 661                 | 61  |  |
| Average (mean) size.....     | 4.4                     | 2.2                               | 3.9                  | 5.8                                 | 4.4            | 3.4                     | 2.5                               | 4.5                 | 2.4                                       |  |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

No. 42. INSTITUTIONAL POPULATION—STATES: 1950 AND 1960

| STATE                     | 1950      | 1960      | STATE                   | 1950    | 1960    |
|---------------------------|-----------|-----------|-------------------------|---------|---------|
| United States.....        | 1,573,623 | 1,893,871 | South Atlantic—Con.     |         |         |
| New England.....          | 125,822   | 136,196   | West Virginia.....      | 15,265  | 15,844  |
| Maine.....                | 9,861     | 9,550     | North Carolina.....     | 32,692  | 40,941  |
| New Hampshire.....        | 7,416     | 7,862     | South Carolina.....     | 15,154  | 21,655  |
| Vermont.....              | 4,298     | 5,165     | Georgia.....            | 31,703  | 40,975  |
| Massachusetts.....        | 69,422    | 74,909    | Florida.....            | 22,870  | 41,382  |
| Rhode Island.....         | 8,051     | 9,155     | East South Central..... | 85,241  | 98,275  |
| Connecticut.....          | 26,774    | 29,555    | Kentucky.....           | 24,548  | 27,073  |
| Middle Atlantic.....      | 375,811   | 421,493   | Tennessee.....          | 26,612  | 28,614  |
| New York.....             | 209,786   | 237,419   | Alabama.....            | 21,430  | 27,195  |
| New Jersey.....           | 50,479    | 58,711    | Mississippi.....        | 12,651  | 15,393  |
| Pennsylvania.....         | 115,546   | 125,363   | West South Central..... | 104,632 | 140,315 |
| East North Central.....   | 331,061   | 382,669   | Arkansas.....           | 13,060  | 15,377  |
| Ohio.....                 | 87,724    | 99,005    | Louisiana.....          | 18,972  | 26,028  |
| Indiana.....              | 33,416    | 46,805    | Oklahoma.....           | 19,152  | 25,542  |
| Illinois.....             | 99,790    | 103,811   | Texas.....              | 53,448  | 73,368  |
| Michigan.....             | 67,596    | 80,940    | Mountain.....           | 42,447  | 56,599  |
| Wisconsin.....            | 37,535    | 46,108    | Montana.....            | 5,253   | 6,135   |
| West North Central.....   | 142,261   | 170,574   | Idaho.....              | 4,081   | 4,159   |
| Minnesota.....            | 30,887    | 40,881    | Wyoming.....            | 2,754   | 3,420   |
| Iowa.....                 | 27,493    | 31,708    | Colorado.....           | 15,246  | 19,781  |
| Missouri.....             | 38,009    | 43,240    | New Mexico.....         | 3,860   | 5,484   |
| North Dakota.....         | 5,887     | 6,295     | Arizona.....            | 5,993   | 9,731   |
| South Dakota.....         | 6,654     | 6,349     | Utah.....               | 3,906   | 5,923   |
| Nebraska.....             | 14,361    | 17,560    | Nevada.....             | 1,315   | 1,966   |
| Kansas.....               | 18,970    | 24,541    | Pacific.....            | 167,306 | 227,244 |
| South Atlantic.....       | 199,042   | 260,506   | Washington.....         | 27,638  | 35,013  |
| Delaware.....             | 4,040     | 5,172     | Oregon.....             | 14,760  | 21,395  |
| Maryland.....             | 27,748    | 34,081    | California.....         | 118,003 | 164,859 |
| District of Columbia..... | 13,088    | 14,227    | Alaska.....             | 1,864   | 1,181   |
| Virginia.....             | 36,482    | 45,329    | Hawaii.....             | 5,041   | 4,706   |

Source: Dept. of Commerce, Bureau of the Census; *U.S. Census of Population: 1950*, Vol. IV, Part 20, and *1960*, Series PC (2)-SA.

# Religious Bodies

41

## No. 43. RELIGION REPORTED BY THE CIVILIAN POPULATION, BY COLOR, SEX, AND RESIDENCE: 1957

[In thousands of persons 14 years old and over. As of March. Excludes Alaska and Hawaii. Based on Current Population Survey; see Technical Note, p. 215.]

| RELIGION              | Total          | COLOR AND SEX |               |              |              | RESIDENCE     |                                    |               | Median age (years) |  |
|-----------------------|----------------|---------------|---------------|--------------|--------------|---------------|------------------------------------|---------------|--------------------|--|
|                       |                | White         |               | Nonwhite     |              | Urban         |                                    | Rural         |                    |  |
|                       |                | Male          | Female        | Male         | Female       | Total         | Urbanized areas of 250,000 or more |               |                    |  |
| <b>Total</b>          | <b>119,333</b> | <b>51,791</b> | <b>55,570</b> | <b>5,679</b> | <b>6,293</b> | <b>76,298</b> | <b>43,671</b>                      | <b>43,035</b> | <b>40.4</b>        |  |
| Protestant            | 78,952         | 32,320        | 36,155        | 4,851        | 5,626        | 44,726        | 21,458                             | 34,226        | 40.8               |  |
| Baptist               | 23,525         | 7,822         | 8,450         | 3,354        | 3,899        | n. a.         | n. a.                              | n. a.         | n. a.              |  |
| Lutheran              | 8,417          | 4,084         | 4,301         | 17           | 15           | n. a.         | n. a.                              | n. a.         | n. a.              |  |
| Methodist             | 16,676         | 6,788         | 7,821         | 968          | 1,099        | n. a.         | n. a.                              | n. a.         | n. a.              |  |
| Presbyterian          | 6,656          | 3,000         | 3,549         | 57           | 50           | n. a.         | n. a.                              | n. a.         | n. a.              |  |
| Other Protestant      | 23,678         | 10,626        | 12,034        | 455          | 563          | n. a.         | n. a.                              | n. a.         | n. a.              |  |
| Roman Catholic        | 30,669         | 14,396        | 15,499        | 361          | 413          | 24,173        | 16,528                             | 6,496         | 38.7               |  |
| Jewish                | 3,863          | 1,860         | 1,999         | 1            | 8            | 3,718         | 3,380                              | 150           | 44.5               |  |
| Other religion        | 1,545          | 688           | 676           | 88           | 93           | 1,196         | 817                                | 349           | 43.5               |  |
| No religion           | 3,105          | 2,051         | 730           | 306          | 108          | 1,782         | 942                                | 1,463         | 42.0               |  |
| Religion not reported | 1,104          | 476           | 511           | 72           | 45           | 753           | 546                                | 351           | (1)                |  |

n. a. Not available.

<sup>1</sup> Included with "Other religion."

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20, No. 79.

## No. 44. RELIGIOUS BODIES—CHURCH MEMBERSHIP, NUMBER OF PASTORS, AND SUNDAY SCHOOL ENROLLMENT

[Beginning 1959, includes Alaska and Hawaii. Represents latest information available from religious bodies; excludes a few groups giving no data, such as Church of Christ, Scientist. Totals include, substantially, those religious bodies reporting to Bureau of Census for Census of Religious Bodies in 1936. Not all groups follow same calendar year nor count membership in same way; some groups give only approximate figures. Roman Catholics count all baptized persons, including infants; Jews regard as members all Jews in communities having congregations; Eastern Orthodox Churches include all persons in their nationality or cultural groups; most Protestant bodies count only persons who have attained full membership, and previous estimates have indicated that all but a small minority of these are over 13 years of age; however, many Lutheran bodies and Protestant Episcopal Church now report all baptized persons, and not only those confirmed]

| RELIGIOUS BODY   | Year | Number of churches reported | Church membership (1,000) | Number of pastors with charges | Sunday or Sabbath School enrollment <sup>1</sup> (1,000) |
|--|------|-----------------------------|---------------------------|--------------------------------|--|
| <b>Total</b>   |      | <b>319,240</b>              | <b>117,946</b>            | <b>246,600</b>                 | <b>44,616</b>  |
| <b>Bodies with membership of 50,000 or over</b>                      |      | <b>300,869</b>              | <b>116,285</b>            | <b>232,828</b>                 | <b>43,162</b>  |
| Adventist Bodies: Seventh-day Adventists                             | 1962 | 3,261                       | 336                       | 2,554                          | 347  |
| Apostolic Overcoming Holy Church of God                              | 1956 | 300                         | 75                        | 300                            | 4  |
| Armenian Church of North America                                     | 1962 | 52                          | 155                       | 45                             | 6  |
| Assemblies of God  | 1962 | 8,302                       | 515                       | 7,728                          | 997  |
| <b>Baptist Bodies:</b>   |      |                             |                           |                                |  |
| American Baptist Association   | 1962 | 3,131                       | 653                       | 2,290                          | 105  |
| American Baptist Convention  | 1961 | 6,283                       | 1,545                     | 5,000                          | 999  |
| Baptist General Conference   | 1962 | 516                         | 78                        | 462                            | 107  |
| Conservative Baptist Association of America                          | 1962 | 1,403                       | 300                       | 1,200                          | 300  |
| Free Will Baptists   | 1961 | 2,150                       | 194                       | 2,150                          | 120  |
| General Association of Regular Baptist Churches                      | 1962 | 1,031                       | 148                       | 1,000                          | -----  |
| General Baptists   | 1962 | 812                         | 60                        | 687                            | 61   |
| National Baptist Convention of America                               | 1956 | 11,398                      | 2,669                     | 7,598                          | 2,2,500  |
| National Baptist Convention, U.S.A., Inc.                            | 1958 | 26,000                      | 5,000                     | 26,000                         | 3 2,407  |
| National Baptist Evangelical Life and Soul Saving Assembly of U.S.A. | 1951 | 264                         | 58                        | 128                            | 46   |
| National Primitive Baptist Convention of the U.S.A.                  | 1961 | 1,125                       | 86                        | 700                            | 3 45   |
| North American Baptist Association                                   | 1959 | 1,980                       | 330                       | 1,720                          | 382  |
| North American Baptist General Conference                            | 1962 | 317                         | 52                        | 326                            | 54   |
| Primitive Baptists   | 1950 | 1,000                       | 72                        | -----                          | 40   |
| Southern Baptist Convention  | 1962 | 32,878                      | 10,191                    | 30,000                         | 7,568  |
| United Baptists  | 1955 | 586                         | 64                        | 415                            | 15   |
| United Free Will Baptist Church                                      | 1952 | 836                         | 4 100                     | 915                            | 32   |
| Brethren (German Baptist): Church of the Brethren                    | 1962 | 1,064                       | 201                       | 849                            | 160  |
| Buddhist Churches of America   | 1961 | 55                          | 60                        | 75                             | 11   |
| Christian and Missionary Alliance                                    | 1962 | 1,200                       | 62                        | 1,472                          | 163  |
| Christian Churches (Disciples of Christ), International Convention   | 1962 | 7,973                       | 1,779                     | 3,187                          | 1,089  |
| Churches of God:   |      |                             |                           |                                |  |
| Church of God (Cleveland, Tenn.)                                     | 1961 | 3,338                       | 180                       | 3,240                          | 289  |
| Church of God (Anderson, Ind.)                                       | 1962 | 2,289                       | 145                       | 1,799                          | 251  |
| The Church of God  | 1961 | 1,852                       | 72                        | 1,716                          | 104  |
| Church of God in Christ  | 1962 | 4,150                       | 419                       | 3,900                          | 101  |
| Church of the Nazarene   | 1962 | 4,609                       | 323                       | 4,293                          | 679  |
| Churches of Christ   | 1961 | 18,500                      | 2,250                     | 6,000                          | 5 210  |
| Congregational Churches, National Association of                     | 1962 | 230                         | 100                       | -----                          |  |

See footnotes at end of table.

No. 44. RELIGIOUS BODIES—CHURCH MEMBERSHIP, NUMBER OF PASTORS, AND SUNDAY SCHOOL ENROLLMENT—Continued

| RELIGIOUS BODY   | Year | Number of churches reported | Church membership (1,000) | Number of pastors with charges | Sunday or Sabbath School enrollment (1,000) |
|--|------|-----------------------------|---------------------------|--------------------------------|---|
| <b>Bodies with membership of 50,000 or over—Con.</b>           |      |                             |                           |                                |   |
| Eastern Churches:  |      |                             |                           |                                |   |
| American Carpatho-Russian Orthodox Greek Catholic Church       | 1962 | 69                          | 102                       | 56                             | 4   |
| Bulgarian Eastern Orthodox Church                              | 1962 | 23                          | 86                        | 10                             | 1   |
| Greek Archdiocese of North and South America                   | 1962 | 405                         | 1,500                     | 430                            | 62  |
| Romanian Orthodox Episcopate of America                        | 1962 | 53                          | 50                        | 36                             | 1   |
| The Russian Orthodox Church Outside Russia                     | 1955 | 81                          | 55                        | 92                             |   |
| The Russian Orthodox Greek Catholic Church of America          | 1962 | 360                         | 759                       | 253                            | 19  |
| Serbian Eastern Orthodox Church                                | 1961 | 73                          | 130                       | 66                             | 5   |
| Syrian Antiochian Orthodox Church                              | 1962 | 81                          | 110                       | 81                             | 20  |
| Syrian Orthodox Church of Antioch                              | 1962 | 7                           | 50                        | 7                              | (*)   |
| Ukrainian Orthodox Church of U.S.A.                            | 1962 | 100                         | 87                        | 97                             | 5   |
| Evangelical Covenant Church of America                         | 1962 | 518                         | 62                        | 457                            | 79  |
| Evangelical United Brethren Church                             | 1962 | 4,212                       | 757                       | 3,183                          | 716   |
| Federated Churches   | 1938 | 508                         | 88                        |                                | 70  |
| Friends: Five Years Meeting                                    | 1961 | 501                         | 72                        | 375                            | 54  |
| International Church of the Foursquare Gospel                  | 1962 | 727                         | 90                        | 727                            | 71  |
| Jehovah's Witnesses  | 1962 | 4,564                       | 287                       |                                |   |
| Jewish Congregations   | 1962 | 7,4,079                     | 8 5,509                   | 8 5,120                        | 297   |
| Latter-day Saints:   |      |                             |                           |                                |   |
| Church of Jesus Christ of Latter-day Saints                    | 1962 | 3,780                       | 1,682                     | 9 2,869                        | 1,671                                       |
| Reorganized Church of Jesus Christ of Latter-day Saints        | 1962 | 962                         | 159                       | 962                            | 85  |
| Lutherans:   |      |                             |                           |                                |   |
| Evangelical Lutheran Synodical Conference of N.A.:             |      |                             |                           |                                |   |
| Lutheran Church, Missouri Synod                                | 1962 | 5,432                       | 2,522                     | 4,376                          | 921   |
| Wisconsin Evangelical Lutheran Synod                           | 1962 | 846                         | 350                       | 649                            | 54  |
| National Lutheran Council Constituents:                        |      |                             |                           |                                |   |
| American Lutheran Church, The                                  | 1962 | 4,640                       | 2,339                     | 3,548                          | 845   |
| Lutheran Church in America                                     | 1962 | 5,534                       | 3,080                     | 4,798                          | 1,105                                       |
| Mennonite Bodies: Mennonite Church                             | 1962 | 974                         | 76                        | 1,100                          | 184   |
| Methodist Bodies:  |      |                             |                           |                                |   |
| African Methodist Episcopal Church                             | 1951 | 5,878                       | 1,166                     | 5,878                          | 400   |
| African Methodist Episcopal Zion Church                        | 1959 | 4,083                       | 770                       | 2,400                          | 109   |
| Christian Methodist Episcopal Church                           | 1961 | 2,523                       | 444                       | 1,792                          | 115   |
| Free Methodist Church of North America                         | 1962 | 1,182                       | 56                        | 1,175                          | 136   |
| The Methodist Church   | 1962 | 39,044                      | 10,153                    | 24,604                         | 6,925                                       |
| Moravian Bodies: Moravian Church in America (Unitas Fratrum)   | 1962 | 153                         | 62                        | 144                            | 23  |
| Old Catholic Churches:   |      |                             |                           |                                |   |
| North American Catholic Church                                 | 1962 | 50                          | 63                        | 50                             | 25  |
| North American Old Roman Catholic Church                       | 1962 | 22                          | 84                        | 22                             | (*)   |
| Pentecostal Assemblies:  |      |                             |                           |                                |   |
| Pentecostal Church of God of America, Inc.                     | 1962 | 1,125                       | 112                       | 1,200                          | 110   |
| Pentecostal Holiness Church, Inc.                              | 1962 | 1,283                       | 57                        | 1,187                          | 120   |
| United Pentecostal Church, Inc.                                | 1962 | 1,800                       | 150                       | 1,800                          | 175   |
| Polish National Catholic Church of America                     | 1960 | 102                         | 282                       | 151                            | 10 24                                       |
| Presbyterian Bodies:   |      |                             |                           |                                |   |
| Cumberland Presbyterian Church                                 | 1962 | 968                         | 82                        | 618                            | 71  |
| Presbyterian Church in the U.S.                                | 1962 | 3,907                       | 928                       | 2,638                          | 755   |
| The United Presbyterian Church in the U.S.A.                   | 1962 | 9,092                       | 3,265                     | 7,600                          | 1,888                                       |
| Protestant Episcopal Church                                    | 1961 | 7,006                       | 3,318                     | 6,888                          | 954   |
| Reformed Bodies:   |      |                             |                           |                                |   |
| Christians Reformed Church                                     | 1962 | 585                         | 256                       | 473                            | 73  |
| Reformed Church in America                                     | 1962 | 913                         | 232                       | 848                            | 170   |
| Roman Catholic Church  | 1962 | 28,412                      | 43,848                    | 17,298                         | 4,029                                       |
| Salvation Army   | 1962 | 1,241                       | 260                       | 2,307                          | 166   |
| Spiritualists: International General Assembly of Spiritualists | 1956 | 209                         | 164                       | 221                            | 11 5  |
| Triumph the Church and Kingdom of God in Christ                | 1962 | 510                         | 58                        | 505                            | 28  |
| Unitarian Universalist Association                             | 1962 | 1,043                       | 154                       | 525                            | 119   |
| United Church of Christ  | 1962 | 6,894                       | 2,057                     | 5,473                          | 1,187                                       |
| <b>Bodies with membership of less than 50,000</b>              |      | 18,371                      | 1,661                     | 13,772                         | 1,454                                       |

<sup>1</sup> Includes pupils, officers, and teachers enrolled. <sup>2</sup> 1955 data. <sup>3</sup> 1957 data. <sup>4</sup> 1958 data. <sup>5</sup> 1936 data.

<sup>6</sup> Less than 500. <sup>7</sup> 1954 data. <sup>8</sup> 1961 data. <sup>9</sup> 1959 data. <sup>10</sup> 1951 data. <sup>11</sup> 1952 data.

Source: National Council of the Churches of Christ in the United States of America; *Yearbook of American Churches, 1963*.

# Religious Bodies

43

## No. 45. RELIGIOUS BODIES—CHURCH MEMBERSHIP AND SUNDAY SCHOOLS: 1940 TO 1962

[See headnote, table 44. See also *Historical Statistics, Colonial Times to 1957*, Series H 531-537]

| ITEM                                 | 1940  | 1950    | 1955   | 1959    | 1960    | 1961    | 1962    |
|--------------------------------------|-------|---------|--------|---------|---------|---------|---------|
| <b>All religious bodies:</b>         |       |         |        |         |         |         |         |
| Number of members.....               | 1,000 | 64,502  | 86,830 | 100,163 | 112,227 | 114,449 | 116,110 |
| Percent of total population.....     |       | 49      | 57     | 61      | 63      | 64      | 63      |
| Average number per local church..... |       | 265     | 304    | 328     | 357     | 359     | 363     |
| All Protestant bodies.....           | 1,000 | 37,815  | 51,080 | 58,449  | 62,544  | 63,669  | 64,435  |
| The Roman Catholic Church.....       | 1,000 | 21,284  | 28,635 | 33,397  | 40,871  | 42,105  | 42,877  |
| Other.....                           | 1,000 | 5,403   | 7,116  | 8,317   | 8,812   | 8,675   | 8,798   |
| <b>Sunday and Sabbath Schools:</b>   |       |         |        |         |         |         |         |
| Number of schools.....               | 1,000 | 1,213   | 246    | 265     | 287     | 284     | 287     |
| Enrollment.....                      | 1,000 | 124,101 | 28,775 | 38,921  | 44,066  | 43,231  | 44,434  |
|                                      |       |         |        |         |         |         | 288     |
|                                      |       |         |        |         |         |         | 44,616  |

<sup>1</sup> 1941-1942.

Source: National Council of the Churches of Christ in the United States of America; *Yearbook of American Churches*.

## No. 46. RELIGIOUS BODIES—CHURCH CONTRIBUTIONS

[Includes Alaska and Hawaii. Represents data for 42 religious bodies reporting annual contributions]

| RELIGIOUS BODY   | Year | TOTAL CONTRIBUTIONS |               | Benevo-<br>lences <sup>1</sup><br>(\$1,000) | Congrega-<br>tional<br>expenses <sup>2</sup><br>(\$1,000) |
|--|------|---------------------|---------------|---|---|
|  |      | Amount<br>(\$1,000) | Per<br>member |   |   |
| Total, 42 bodies.....                                  |      | 2,799,671           | \$68.76       | 506,939                                     | 2,292,731   |
| <b>Bodies with membership of 50,000 or over.....</b>   |      | <b>2,739,070</b>    |               | <b>493,184</b>                              | <b>2,245,886</b>  |
| Baptist: American Convention.....                      | 1962 | 105,667             | 68.42         | 16,925                                      | 88,742  |
| Southern Convention.....                               | 1962 | 540,811             | 53.06         | 91,434                                      | 449,378   |
| Brethren, Church of the.....                           | 1962 | 14,595              | 77.88         | 3,840                                       | 10,754  |
| Church of God (Anderson, Ind.).....                    | 1962 | 18,793              | 133.27        | 2,795                                       | 15,998  |
| Church of the Nazarene.....                            | 1962 | 49,505              | 147.78        | 9,223                                       | 40,282  |
| Christian Churches (Disciples of Christ).....          | 1962 | 91,889              | 67.20         | 17,504                                      | 74,386  |
| Evangelical Covenant Church of America.....            | 1962 | 11,397              | 182.60        | 2,280                                       | 9,117   |
| Evangelical United Brethren.....                       | 1962 | 54,568              | 72.91         | 10,256                                      | 44,312  |
| Lutheran: American.....                                | 1963 | 114,912             | 72.47         | 21,628                                      | 93,284  |
| In America.....  | 1962 | 185,187             | 84.98         | 29,644                                      | 155,523   |
| Missouri Synod.....                                    | 1962 | 168,904             | 100.66        | 36,902                                      | 132,002   |
| Wisconsin Synod.....                                   | 1963 | 17,676              | 74.77         | 4,260                                       | 13,416  |
| Methodist: African Methodist Episcopal.....            | 1963 | 2,721               | 4.39          | 2,721                                       | -----   |
| Free.....  | 1963 | 16,422              | 312.58        | 9,619                                       | 6,803   |
| Methodist Church.....                                  | 1963 | 599,082             | 58.53         | 92,350                                      | 506,732   |
| Pentecostal Holiness Church.....                       | 1963 | 7,091               | 123.61        | 615   | 6,475   |
| Presbyterian: Cumberland.....                          | 1963 | 5,701               | 69.36         | 733   | 4,908   |
| United Presbyterian Church U.S.A.....                  | 1962 | 288,497             | 88.08         | 54,236                                      | 234,260   |
| U.S.....   | 1962 | 99,262              | 106.96        | 23,644                                      | 75,618  |
| Protestant Episcopal.....                              | 1962 | 155,971             | 69.80         | 32,088                                      | 123,883   |
| Reformed Church in America.....                        | 1962 | 25,579              | 110.16        | 6,485                                       | 19,095  |
| United Church of Christ.....                           | 1963 | 164,859             | 72.83         | 24,002                                      | 140,857   |
| <b>Bodies with membership of less than 50,000.....</b> |      | <b>60,601</b>       |               | <b>13,755</b>                               | <b>46,846</b>   |

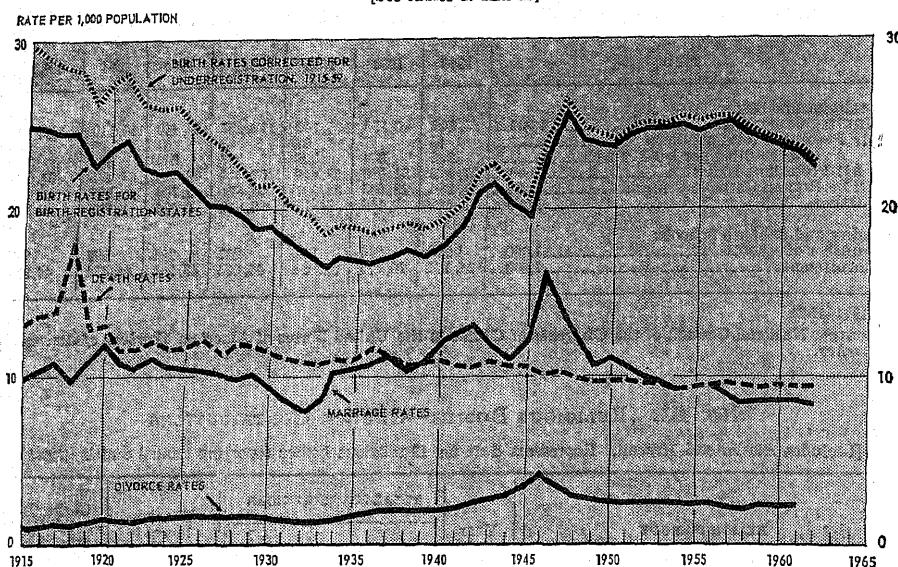
<sup>1</sup> Includes contributions for home, foreign missions, foreign relief, social welfare, and education.

<sup>2</sup> Represents contributions to local parish or church for building funds, repairs, fuel, salaries of ministers and other employees, and other expenses.

Source: National Council of the Churches of Christ in the United States of America; *Statistics of Church Finances*, 1963.

Fig. V. VITAL STATISTICS RATES: 1915 TO 1962

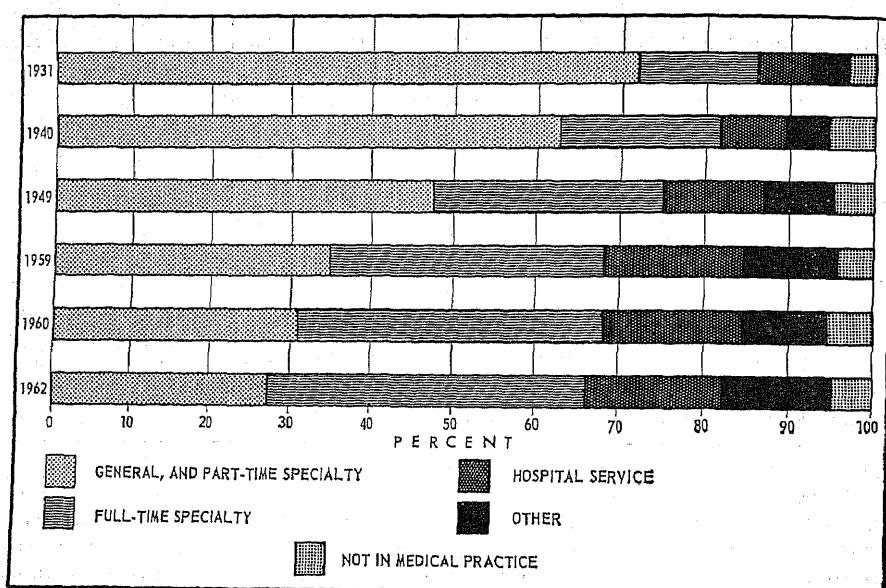
[See tables 47 and 48]



Source: Dept. of Health, Education, and Welfare, Public Health Service.

Fig. VI. PHYSICIANS, BY TYPE OF PRACTICE: 1931 TO 1962

[See table 81]



Source: Chart prepared by Dept. of Commerce, Bureau of the Census. Data from Dept. of Health, Education, and Welfare, Public Health Service.

## Section 2

### Vital Statistics, Health, and Nutrition

This section presents vital statistics—data on births, deaths, fetal deaths (stillbirths), marriages, divorces—and data on communicable diseases, mental health, medical care, hospitals, and nutrition. Vital statistics are compiled and published by the Public Health Service in its annual report, *Vital Statistics of the United States*, and its *Monthly Vital Statistics Report*. Reports in this field are also issued by the individual State bureaus of vital statistics.

**Births and deaths.**—The collection of death statistics on an annual basis began in 1900. Then the death-registration States consisted of 10 States and the District of Columbia. In 1915, the collection of birth statistics began with 10 States and the District of Columbia. The changing composition of the two registration areas<sup>1</sup> makes it impossible to obtain geographically comparable birth and death data for the entire United States before 1933. However, the rates for the expanding groups of registration States are approximations of national rates, and general comparisons over a long period of years can be made. Beginning with 1933, the birth and death registration areas have comprised the entire United States, including Alaska beginning 1959 and Hawaii beginning 1960. National statistics on fetal deaths were compiled for 1918 and annually since 1922.

Prior to 1951, and in 1955, birth statistics were based on a complete count of the records received in the Public Health Service. From 1951 to 1954, and for 1956 and subsequent years, the figures were based on a 50-percent sample of all registered births. Adjustments shown for underregistration of births are based on the results of nationwide tests of registration completeness in 1940 and 1950. Such adjustments in the published data were discontinued in 1960.

Current death statistics are based on a 10-percent sample of death certificates filed in State vital statistics offices. Fetal deaths (stillbirths) and deaths among Armed Forces abroad are excluded.

Mortality statistics are compiled in accordance with World Health Organization regulations, which specify that member nations classify causes of death according to the *International Statistical Classification of Diseases, Injuries and Causes of Death*. The current classification, "Seventh Revision of the International Lists," has been used in the United States beginning with 1958. It has been the practice to revise the *International Lists* every 10 years to keep abreast of medical knowledge. Each revision has produced some break in the comparability of cause-of-death statistics. Comparability ratios which measure the net effect of changes in classifications according to the Sixth and Seventh Revisions are shown in *Vital Statistics of the United States, 1958*, Vol. 1. The extent of earlier changes is discussed in "The Effect of the Sixth Revision of the International Lists of Diseases and Causes of Death Upon Comparability of Mortality Trends," *Vital Statistics-Special Reports*, Vol. 36, No. 10, and *Vital Statistics of the United States, 1958*, Vol. 1.

Births, deaths, and fetal deaths are classified by place of occurrence and by place of residence of the mother or of the decedent.

**Marriages and divorces.**—National collections of statistics on marriages and divorces in the United States were made for the years 1867 to 1906, 1916, 1922 to 1932, 1937 to 1940, and each year since 1944. Estimates have been made for the intervening years as well as for years in which collections were not complete. A marriage-registration

<sup>1</sup> For coverage of these areas, see *Historical Statistics of the United States, Colonial Times to 1967*, series B 1-5.

area was established by the Public Health Service on January 1, 1957, and a divorce-registration area on January 1, 1958. At the beginning of 1963, the marriage-registration area covered 35 States and 3 independent registration areas; the divorce-registration area, 21 States and 1 independent registration area.

**Vital statistics rates.**—Vital statistics rates computed by the Public Health Service are based upon the enumerated population figures as of April 1 for 1940, 1950, and 1960 and upon the estimated midyear population figures for other years, provided by the Bureau of the Census unless otherwise noted. Birth and divorce rates for 1940 and 1947 to 1960, and death and marriage rates for 1940 to 1960, for the United States and the individual States are based on total population present in the area, excluding Armed Forces abroad; the population base for 1945 birth and divorce rates includes Armed Forces abroad.

**Morbidity.**—Annual data on notifiable diseases are compiled by the Public Health Service at its Communicable Disease Center in Atlanta, Georgia, and published as a supplement to its *Morbidity and Mortality Weekly Report*. The data are based on reports from State health departments of cases of those diseases which are required to be reported under State laws. The list of notifiable diseases is revised biennially and includes those which, by mutual agreement of the States and the Public Health Service, are communicable diseases of national importance.

General health statistics, including morbidity, disability, and the utilization of health services are provided by the various surveys that make up the National Health Survey, conducted by the Bureau of the Census for the Public Health Service. They are published in *Vital and Health Statistics*, Series 10 to 12.

Morbidity statistics for members of the Armed Forces are prepared and published by the Departments of the Army, Navy, and Air Force. The Department of Labor compiles statistics of industrial injuries (see pp. 246 and 247).

**Medical care.**—Statistics of hospitals are obtained from the annual survey of hospitals conducted by the American Hospital Association. These statistics are published annually in *Hospitals*, Guide Issue, and include only hospitals that meet the Association's requirements for listing. Institutions that provide health care, such as nursing and convalescent homes, are not included in the survey. Included are nearly all hospitals in the country that meet the following definition: A hospital is any establishment providing medical and registered nurse supervision; and offering services, facilities, and beds for use beyond 24 hours by 6 or more nonrelated individuals requiring diagnosis, treatment or care for illness, injury, deformity, infirmity, abnormality, or pregnancy; and regularly making available at least (1) clinical laboratory services, (2) diagnostic X-ray services, and (3) treatment facilities for (a) surgery, (b) obstetrical care, or (c) other definitive medical treatment of similar extent. Statistics supporting comprehensive, long-range plans for construction of hospitals and related medical facilities authorized under Title VI of the Public Health Service Act, as amended, are submitted annually by the Hill-Burton State Agencies to the Public Health Service. National data on hospital beds in 1948 to 1962 and detailed State data as of January 1, 1962, appear in *Hill-Burton State Plan Data: A National Summary as of January 1, 1962*, Public Health Service Publication No. 930-F-2.

Statistics on institutional population based on the 1960 Census of Population include information on number and characteristics of persons in long-term hospitals, in homes and schools for the mentally and physically handicapped, and in homes for the aged and dependent (*U.S. Census of Population, 1960*, PC(2)-8A).

Sample surveys are conducted occasionally to provide information on the medical care received by the population of various communities or States, and certain insurance organizations publish statistics on the medical care received by their beneficiaries.

**Mental health care.**—Another aspect of medical care is provided by statistics on patients in hospitals for mental disease, psychiatric services of general hospitals, outpatient psychiatric clinics, and institutions for the mentally retarded. From 1923 to 1946, data in the field of mental health were collected annually by the Bureau of the Census. With the passage of the National Mental Health Act in 1946, the data-collecting function was transferred to the Public Health Service. Beginning with the 1947 report, the data appear in the annual report, *Patients in Mental Institutions*, issued by the Public Health Service.

**Nutrition.**—Statistics on the apparent per capita consumption of food and its nutrient value are estimated by the Department of Agriculture and published quarterly (nutrient value, annually) in the *National Food Situation*. A discussion of methods used to compute these figures and more detailed information appear in Agriculture Handbook No. 62, *Consumption of Food in the United States, 1909-52*. The 1961 and 1962 supplements to that publication present revised and current figures.

Statistics on Federal food distribution programs, data on the quantity and costs of the food commodities distributed, and the number of persons participating in the programs are published annually in *Agricultural Statistics*.

**Alaska and Hawaii.**—Statements specifying inclusion or exclusion of figures for Alaska and Hawaii appear in the headnotes to each table unless the inclusion or exclusion is self-evident. "Conterminous area" refers to the United States excluding Alaska, Hawaii, and outlying areas.

**Historical statistics.**—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1957*. See preface.

## Vital Statistics, Health, and Nutrition

## No. 47. LIVE BIRTHS, DEATHS, MARRIAGES, AND DIVORCES, AND RATE PER 1,000 POPULATION: 1910 TO 1963

[In thousands. Beginning 1959, includes Alaska, and 1960, Hawaii. Births and deaths are registered births and deaths only; for years prior to 1933 not all States were represented (see text, p. 45). See also *Historical Statistics, Colonial Times to 1957*, series B 7-9, B 120, B 176, and B 178.]

| YEAR              | Births | Deaths | Marriages <sup>1</sup> | Divorces <sup>2</sup> | RATE <sup>3</sup> |        |                        |                       |
|-------------------|--------|--------|------------------------|-----------------------|-------------------|--------|------------------------|-----------------------|
|                   |        |        |                        |                       | Births            | Deaths | Marriages <sup>1</sup> | Divorces <sup>2</sup> |
| 1910              |        | 697    | 948                    | 83                    | 14.7              | 10.3   | 10.3                   | 0.9                   |
| 1915              | 776    | 816    | 1,008                  | 104                   | 25.0              | 13.2   | 10.0                   | 1.0                   |
| 1920              | 1,509  | 1,118  | 1,274                  | 171                   | 23.7              | 13.0   | 12.0                   | 1.6                   |
| 1925              | 1,879  | 1,192  | 1,188                  | 175                   | 21.3              | 11.7   | 10.3                   | 1.5                   |
| 1930              | 2,204  | 1,327  | 1,127                  | 196                   | 18.9              | 11.3   | 9.2                    | 1.6                   |
| 1935              | 2,155  | 1,393  | 1,327                  | 218                   | 16.9              | 10.9   | 10.4                   | 1.7                   |
| 1940              | 2,360  | 1,417  | 1,596                  | 264                   | 17.9              | 10.8   | 12.1                   | 2.0                   |
| 1945              | 2,735  | 1,402  | 1,613                  | 495                   | 19.5              | 10.6   | 12.2                   | 3.5                   |
| 1950              | 3,554  | 1,452  | 1,667                  | 385                   | 23.6              | 9.6    | 11.1                   | 2.6                   |
| 1955              | 4,047  | 1,520  | 1,531                  | 377                   | 24.6              | 9.3    | 9.3                    | 2.3                   |
| 1958              | 4,204  | 1,648  | 1,451                  | 368                   | 24.3              | 9.5    | 8.4                    | 2.1                   |
| 1959              | 4,245  | 1,657  | 1,494                  | 395                   | 24.0              | 9.4    | 8.5                    | 2.2                   |
| 1960              | 4,258  | 1,712  | 1,523                  | 393                   | 23.7              | 9.5    | 8.5                    | 2.2                   |
| 1961              | 4,268  | 1,702  | 1,548                  | 414                   | 23.3              | 9.3    | 8.5                    | 2.2                   |
| 1962              | 4,167  | 1,767  | 1,590                  | n.a.                  | 22.4              | 9.5    | 8.5                    | n.a.                  |
| 1963 <sup>4</sup> | 4,081  | 1,813  | 1,651                  | n.a.                  | 21.6              | 9.6    | 8.8                    | n.a.                  |

n.a. Not available.

<sup>1</sup> Estimated for 1920, 1935, and 1955-63. Includes estimates and marriage licenses for some States for all years.

<sup>2</sup> Estimated except for 1925 and 1930. Includes reported annulments.

<sup>3</sup> For 1940, 1950, and 1960, based on population enumerated as of April 1; for all other years, estimated as of July 1. All rates are based on population excluding Armed Forces abroad, except 1945 birth and divorce rates based on population including Armed Forces abroad.

<sup>4</sup> Based on 50-percent sample. <sup>5</sup> Provisional.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 48. LIVE BIRTHS AND BIRTH RATE PER 1,000 POPULATION, BY COLOR: 1910 TO 1962

[In thousands. Beginning 1959, includes Alaska, and 1960, Hawaii. Data for 1910 to 1958 are adjusted for under-registration; 1959 data are shown for both registered and adjusted births; beginning 1960, registered births only. For total registered births, see table 47. See also *Historical Statistics, Colonial Times to 1957*, series B 6 and B 19-21.]

| YEAR                     | Total | NUMBER <sup>1</sup> |           | RATE <sup>2</sup> |       |           |
|--------------------------|-------|---------------------|-----------|-------------------|-------|-----------|
|                          |       | White               | Non-white | Total             | White | Non-white |
| 1910                     | 2,777 | 2,401               | (3)       | 30.1              | 29.2  | (3)       |
| 1915                     | 2,965 | 2,504               | (3)       | 29.5              | 28.9  | (3)       |
| 1920                     | 2,950 | 2,566               | 383       | 27.7              | 26.9  | 35.0      |
| 1925                     | 2,909 | 2,606               | 403       | 25.1              | 24.1  | 34.2      |
| 1930                     | 2,618 | 2,274               | 344       | 21.3              | 20.6  | 27.5      |
| 1935                     | 2,377 | 2,042               | 334       | 18.7              | 17.9  | 25.8      |
| 1940                     | 2,559 | 2,199               | 360       | 19.4              | 18.6  | 26.7      |
| 1945                     | 2,858 | 2,471               | 388       | 20.4              | 19.7  | 26.5      |
| 1950                     | 3,632 | 3,108               | 524       | 24.1              | 23.0  | 33.8      |
| 1955                     | 4,104 | 3,488               | 617       | 25.0              | 23.8  | 34.8      |
| 1958 <sup>4</sup>        | 4,255 | 3,598               | 657       | 24.6              | 23.3  | 34.3      |
| 1959 <sup>4</sup> (adj.) | 4,295 | 3,622               | 673       | 24.3              | 23.1  | 34.1      |
| 1959 <sup>4</sup> (reg.) | 4,245 | 3,597               | 647       | 24.0              | 22.9  | 32.8      |
| 1960 <sup>4</sup>        | 4,258 | 3,601               | 657       | 23.7              | 22.7  | 32.1      |
| 1961 <sup>4</sup>        | 4,288 | 3,601               | 667       | 23.3              | 22.2  | 31.6      |
| 1962 <sup>4</sup>        | 4,167 | 3,394               | 642       | 22.4              | 21.4  | 30.5      |

<sup>1</sup> Includes adjustments for States not in the birth-registration area before 1933; see text, p. 45.

<sup>2</sup> For 1940, 1950, and 1960, based on population enumerated as of April 1; for all other years, estimated as of July 1. For 1945, based on population including Armed Forces abroad; for all other years based on total population (in specific group) residing in area.

<sup>3</sup> Not estimated. Differences between estimated numbers of all births and white births do not give reliable estimates for nonwhite births. <sup>4</sup> Based on a 50-percent sample.

<sup>5</sup> Excludes data for New Jersey since this State did not require reporting of color.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 49. LIVE BIRTHS AND BIRTH RATE PER 1,000 POPULATION—STATES: 1940 TO 1963

[By place of residence. Data for 1940 and 1950 are adjusted for underregistration; beginning 1960, registered births only. Adjusted figures are shown to the last digit as computed, for convenience in summation; they are not assumed to be correct to the last digit]

| STATE                      | NUMBER    |           |                   |                   |                   | RATE <sup>a</sup> |      |                   |                   |                   |
|----------------------------|-----------|-----------|-------------------|-------------------|-------------------|-------------------|------|-------------------|-------------------|-------------------|
|                            | 1940      | 1950      | 1960 <sup>b</sup> | 1962 <sup>b</sup> | 1963 <sup>b</sup> | 1940              | 1950 | 1960 <sup>b</sup> | 1962 <sup>b</sup> | 1963 <sup>b</sup> |
| United States <sup>c</sup> | 2,558,647 | 3,631,512 | 4,257,850         | 4,167,362         | 4,081,000         | 19.4              | 24.1 | 23.7              | 22.4              | 21.6              |
| New England                | 134,260   | 195,200   | 236,758           | 232,292           | n.a.              | 15.9              | 21.0 | 22.5              | 21.8              | n.a.              |
| Maine                      | 15,797    | 21,257    | 23,218            | 22,936            | 21,640            | 18.6              | 23.3 | 24.0              | 23.0              | 22.0              |
| New Hampshire              | 8,447     | 11,545    | 13,844            | 14,034            | 13,132            | 17.2              | 21.7 | 22.8              | 22.2              | 20.9              |
| Vermont                    | 7,143     | 9,042     | 9,408             | 9,240             | 9,041             | 19.9              | 23.9 | 24.1              | 23.7              | 23.2              |
| Massachusetts              | 66,231    | 96,485    | 115,124           | 112,168           | n.a.              | 15.3              | 20.6 | 22.4              | 21.7              | n.a.              |
| Rhode Island               | 10,956    | 16,228    | 18,396            | 18,372            | 18,556            | 15.4              | 20.5 | 21.4              | 21.2              | 21.0              |
| Connecticut                | 25,605    | 40,643    | 56,768            | 55,542            | 55,616            | 15.0              | 20.2 | 22.4              | 21.4              | 20.9              |
| Middle Atlantic            | 429,577   | 623,467   | 733,294           | 712,218           | 708,703           | 15.6              | 20.7 | 21.5              | 20.3              | 19.9              |
| New York                   | 108,687   | 302,344   | 359,452           | 354,152           | 350,662           | 14.7              | 20.4 | 21.4              | 20.4              | 20.1              |
| New Jersey                 | 60,400    | 98,187    | 132,374           | 131,714           | 129,152           | 14.5              | 20.3 | 21.8              | 21.1              | 20.0              |
| Pennsylvania               | 170,490   | 222,936   | 241,468           | 226,352           | 222,889           | 17.2              | 21.2 | 21.3              | 19.9              | 19.5              |
| East North Central         | 469,997   | 719,549   | 877,300           | 834,462           | 806,237           | 17.7              | 23.7 | 24.2              | 22.5              | 21.7              |
| Ohio                       | 120,193   | 187,649   | 230,718           | 217,684           | 211,305           | 17.4              | 23.6 | 23.8              | 21.6              | 20.8              |
| Indiana                    | 63,779    | 94,448    | 112,722           | 108,648           | 105,920           | 18.6              | 24.0 | 24.2              | 23.0              | 22.6              |
| Illinois                   | 128,310   | 191,758   | 238,928           | 230,878           | 219,955           | 16.2              | 22.0 | 23.7              | 22.8              | 21.6              |
| Michigan                   | 101,206   | 162,715   | 195,336           | 182,948           | 177,514           | 19.3              | 25.5 | 25.0              | 22.9              | 21.9              |
| Wisconsin                  | 56,509    | 82,979    | 99,596            | 94,324            | 91,537            | 18.0              | 24.2 | 25.2              | 23.1              | 22.5              |
| West North Central         | 248,261   | 337,615   | 368,888           | 355,530           | 336,791           | 18.4              | 24.0 | 24.0              | 22.7              | 21.5              |
| Minnesota                  | 53,263    | 75,427    | 87,594            | 84,770            | 77,710            | 19.1              | 25.3 | 25.7              | 24.4              | 22.2              |
| Iowa                       | 47,337    | 63,074    | 64,162            | 60,990            | 58,333            | 18.6              | 24.1 | 23.3              | 22.0              | 21.0              |
| Missouri                   | 68,226    | 87,694    | 97,926            | 94,228            | 91,904            | 18.0              | 22.2 | 22.7              | 21.7              | 21.2              |
| North Dakota               | 13,883    | 17,138    | 16,626            | 15,785            | 15,076            | 21.6              | 27.7 | 26.3              | 24.6              | 23.8              |
| South Dakota               | 12,629    | 18,074    | 17,620            | 17,172            | 16,686            | 19.6              | 27.7 | 25.9              | 23.8              | 22.6              |
| Nebraska                   | 22,711    | 31,953    | 34,262            | 33,950            | 32,619            | 17.3              | 24.1 | 24.3              | 22.9              | 22.3              |
| Kansas                     | 30,212    | 44,255    | 50,698            | 48,634            | 44,463            | 16.8              | 23.2 | 23.3              | 21.9              | 20.0              |
| South Atlantic             | 430,363   | 557,786   | 628,716           | 623,594           | 622,725           | 24.1              | 26.3 | 24.2              | 23.0              | 22.5              |
| Delaware                   | 4,662     | 7,686     | 11,580            | 11,370            | 11,413            | 17.5              | 24.2 | 25.9              | 24.2              | 24.0              |
| Maryland                   | 33,347    | 54,733    | 77,350            | 76,102            | 69,022            | 18.3              | 23.4 | 24.9              | 23.8              | 21.0              |
| Dist. of Columbia          | 11,506    | 20,072    | 19,872            | 20,082            | 32,844            | 17.4              | 25.0 | 26.0              | 25.6              | 41.2              |
| Virginia                   | 62,044    | 84,317    | 95,584            | 96,530            | 92,060            | 23.2              | 25.4 | 24.1              | 23.1              | 21.3              |
| West Virginia              | 48,788    | 53,405    | 39,474            | 37,274            | 36,272            | 25.7              | 26.6 | 21.2              | 20.1              | 20.4              |
| North Carolina             | 93,986    | 110,701   | 109,774           | 109,672           | 107,426           | 26.3              | 27.3 | 24.1              | 23.2              | 22.6              |
| South Carolina             | 58,139    | 64,005    | 58,812            | 58,144            | 59,037            | 30.6              | 30.2 | 25.1              | 23.9              | 23.8              |
| Georgia                    | 80,136    | 96,533    | 99,750            | 99,196            | 101,025           | 25.7              | 28.0 | 25.3              | 24.2              | 24.4              |
| Florida                    | 37,755    | 66,334    | 115,570           | 115,224           | 113,026           | 19.9              | 23.9 | 23.3              | 21.1              | 20.1              |
| East South Central         | 274,071   | 315,697   | 294,240           | 288,206           | 285,946           | 25.4              | 27.5 | 24.4              | 23.4              | 23.0              |
| Kentucky                   | 71,347    | 79,139    | 72,208            | 69,826            | 70,217            | 25.1              | 26.9 | 23.8              | 22.7              | 22.7              |
| Tennessee                  | 60,341    | 84,116    | 82,036            | 80,974            | 82,346            | 23.8              | 25.6 | 23.0              | 22.3              | 22.3              |
| Alabama                    | 74,251    | 86,100    | 80,846            | 78,514            | 75,712            | 26.2              | 28.1 | 24.7              | 23.4              | 22.6              |
| Mississippi                | 59,132    | 66,342    | 59,150            | 58,892            | 57,671            | 27.1              | 30.4 | 27.2              | 26.2              | 25.2              |
| West South Central         | 310,947   | 396,207   | 430,922           | 427,870           | 410,079           | 28.8              | 27.3 | 25.4              | 24.1              | 22.7              |
| Arkansas                   | 51,278    | 51,830    | 40,582            | 41,976            | 41,734            | 26.3              | 27.1 | 22.7              | 23.0              | 22.5              |
| Louisiana                  | 58,925    | 79,757    | 90,212            | 88,100            | 85,446            | 24.9              | 29.7 | 27.7              | 26.5              | 25.0              |
| Oklahoma                   | 52,835    | 52,089    | 50,986            | 51,294            | 48,908            | 22.6              | 23.3 | 21.9              | 21.0              | 19.7              |
| Texas                      | 147,909   | 212,531   | 249,142           | 246,500           | 233,931           | 23.1              | 27.6 | 26.0              | 24.4              | 22.7              |
| Mountain                   | 99,778    | 146,243   | 187,062           | 186,850           | 180,908           | 24.0              | 28.8 | 27.3              | 24.9              | 23.7              |
| Montana                    | 11,840    | 15,694    | 17,444            | 16,864            | 15,609            | 21.2              | 26.6 | 25.9              | 23.8              | 22.1              |
| Idaho                      | 12,306    | 16,282    | 17,176            | 16,398            | 14,730            | 23.6              | 27.6 | 25.7              | 23.5              | 20.7              |
| Wyoming                    | 5,441     | 7,699     | 8,512             | 8,022             | 7,428             | 21.7              | 26.5 | 25.8              | 22.0              | 22.0              |
| Colorado                   | 23,412    | 34,969    | 42,912            | 43,642            | 44,723            | 20.8              | 26.4 | 24.5              | 22.9              | 22.8              |
| New Mexico                 | 16,818    | 23,468    | 30,680            | 29,222            | 27,228            | 31.6              | 34.5 | 32.3              | 28.6              | 26.7              |
| Arizona                    | 13,804    | 23,013    | 36,760            | 37,864            | 36,785            | 26.7              | 30.7 | 28.2              | 25.1              | 23.6              |
| Utah                       | 13,851    | 21,426    | 26,308            | 26,198            | 25,225            | 25.2              | 31.1 | 29.5              | 27.1              | 25.7              |
| Nevada                     | 2,216     | 3,742     | 7,270             | 8,640             | 9,180             | 20.1              | 23.4 | 25.5              | 25.8              | 24.9              |
| Pacific <sup>d</sup>       | 161,384   | 339,748   | 500,670           | 506,340           | 498,647           | 16.6              | 23.5 | 23.6              | 22.2              | 21.1              |
| Washington                 | 28,793    | 56,179    | 65,278            | 64,824            | 61,120            | 16.6              | 23.6 | 22.9              | 21.6              | 20.0              |
| Oregon                     | 18,108    | 36,423    | 38,414            | 36,996            | 35,259            | 16.6              | 23.9 | 21.7              | 19.8              | 19.3              |
| California                 | 114,483   | 247,146   | 372,210           | 378,880           | 371,813           | 16.6              | 23.3 | 23.7              | 22.3              | 21.1              |
| Alaska                     | n.a.      | n.a.      | 7,562             | 7,552             | 7,598             | n.a.              | n.a. | 33.4              | 31.1              | 30.6              |
| Hawaii                     | n.a.      | n.a.      | 17,206            | 17,988            | 17,857            | n.a.              | n.a. | 27.2              | 26.0              | 25.7              |

n.a. Not available.

<sup>b</sup> Based on 50-percent sample of live births.

<sup>c</sup> Provisional. By place of occurrence.

<sup>d</sup> Based on population (excluding Armed Forces abroad) enumerated as of April 1 for 1940, 1950, and 1960, and estimated as of July 1 thereafter.

<sup>e</sup> Beginning 1960, includes Alaska and Hawaii.

<sup>f</sup> Includes estimate for Massachusetts.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*, and *Monthly Vital Statistics Report*.

## Vital Statistics, Health, and Nutrition

No. 50. LIVE BIRTHS, BY COLOR, FOR URBAN AND RURAL AREAS—STATES:  
1961 AND 1962

[By place of residence. Represents registered births. Based on a 50-percent sample. For definitions of urban and rural, see "Technical Appendix" in 1960 annual report, *Vital Statistics of the United States*. Tests made in 1950 indicate that, for the country as a whole, errors in residence reporting results in a significant overstatement of births to residents of urban places, and a corresponding understatement in the number to residents of areas classified as rural.]

| STATE                | 1961      |           |           |           | 1962      |           |           |           |
|----------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
|                      | Urban     |           | Rural     |           | Urban     |           | Rural     |           |
|                      | White     | Non-white | White     | Non-white | White     | Non-white | White     | Non-white |
| United States 1      | 2,206,344 | 466,730   | 1,394,520 | 200,732   | 2,057,242 | 446,960   | 1,336,826 | 194,620   |
| New England          | 144,252   | 8,950     | 84,758    | 866       | 137,926   | 9,438     | 84,096    | 832       |
| Maine                | 8,446     | 144       | 14,776    | 186       | 8,202     | 108       | 14,460    | 166       |
| New Hampshire        | 7,162     | 50        | 6,692     | 10        | 7,192     | 66        | 6,750     | 26        |
| Vermont              | 3,452     | 12        | 5,916     | 6         | 3,642     | 8         | 5,574     | 16        |
| Massachusetts        | 78,470    | 4,024     | 33,632    | 358       | 74,672    | 4,352     | 32,824    | 320       |
| Rhode Island         | 12,954    | 602       | 4,664     | 90        | 12,478    | 644       | 5,174     | 76        |
| Connecticut          | 33,768    | 4,058     | 19,078    | 216       | 31,740    | 4,280     | 19,314    | 228       |
| Middle Atlantic 1    | 436,612   | 87,698    | 207,978   | 5,852     | 326,142   | 72,838    | 177,588   | 3,936     |
| New York             | 211,800   | 46,474    | 101,514   | 2,732     | 203,248   | 48,252    | 99,842    | 2,810     |
| New Jersey           | 92,926    | 16,914    | 23,766    | 1,774     | n.a.      | n.a.      | n.a.      | n.a.      |
| Pennsylvania         | 131,916   | 24,310    | 82,698    | 1,346     | 122,894   | 24,586    | 77,746    | 1,126     |
| East North Central   | 504,408   | 93,926    | 268,674   | 4,134     | 481,960   | 90,726    | 257,660   | 4,116     |
| Ohio                 | 127,024   | 22,954    | 78,554    | 1,358     | 121,176   | 22,126    | 73,108    | 1,254     |
| Indiana              | 61,080    | 9,004     | 41,964    | 246       | 59,282    | 8,440     | 40,630    | 296       |
| Illinois             | 148,490   | 38,296    | 49,592    | 998       | 143,924   | 37,672    | 48,262    | 1,020     |
| Michigan             | 108,814   | 20,196    | 63,018    | 1,124     | 101,314   | 19,658    | 61,472    | 1,104     |
| Wisconsin            | 58,994    | 3,476     | 35,546    | 378       | 56,264    | 3,430     | 34,188    | 442       |
| West North Central   | 201,940   | 19,016    | 140,720   | 3,762     | 195,240   | 18,932    | 137,424   | 3,934     |
| Minnesota            | 52,672    | 1,130     | 31,826    | 484       | 51,338    | 1,110     | 31,778    | 544       |
| Iowa                 | 34,030    | 986       | 28,466    | 68        | 32,748    | 994       | 27,188    | 60        |
| Missouri             | 52,672    | 12,058    | 31,152    | 1,174     | 50,440    | 12,016    | 30,484    | 1,288     |
| North Dakota         | 6,628     | 116       | 9,258     | 564       | 6,340     | 132       | 8,746     | 568       |
| South Dakota         | 7,728     | 202       | 8,542     | 1,110     | 7,656     | 272       | 8,170     | 1,074     |
| Nebraska             | 19,654    | 1,452     | 13,294    | 134       | 18,798    | 1,466     | 13,508    | 178       |
| Kansas               | 28,556    | 3,012     | 18,192    | 228       | 27,920    | 2,942     | 17,550    | 222       |
| South Atlantic       | 191,756   | 102,148   | 256,226   | 84,982    | 188,998   | 99,948    | 252,044   | 82,604    |
| Delaware             | 2,104     | 1,234     | 7,910     | 1,146     | 2,180     | 1,140     | 6,940     | 1,110     |
| Maryland             | 22,388    | 12,356    | 37,922    | 5,082     | 22,248    | 11,984    | 36,944    | 4,926     |
| District of Columbia | 6,140     | 14,232    |           |           | 5,834     | 14,248    |           |           |
| Virginia             | 33,732    | 12,036    | 39,426    | 11,860    | 33,458    | 12,048    | 39,656    | 11,368    |
| West Virginia        | 14,106    | 978       | 22,998    | 952       | 13,312    | 876       | 22,156    | 930       |
| North Carolina       | 30,008    | 13,688    | 46,842    | 21,342    | 28,928    | 13,388    | 46,414    | 20,942    |
| South Carolina       | 12,002    | 7,474     | 22,726    | 17,728    | 11,890    | 7,160     | 22,200    | 16,804    |
| Georgia              | 31,072    | 19,896    | 33,296    | 16,320    | 31,182    | 19,492    | 32,754    | 15,768    |
| Florida              | 40,144    | 20,254    | 45,706    | 10,552    | 39,966    | 10,612    | 44,800    | 10,756    |
| East South Central   | 88,226    | 42,166    | 119,158   | 44,436    | 86,676    | 41,862    | 116,914   | 42,754    |
| Kentucky             | 23,560    | 4,264     | 41,740    | 1,870     | 22,780    | 4,336     | 41,010    | 1,700     |
| Tennessee            | 26,526    | 12,428    | 37,494    | 5,800     | 26,180    | 12,390    | 36,850    | 5,554     |
| Alabama              | 25,986    | 15,362    | 24,614    | 14,728    | 25,628    | 14,826    | 23,644    | 14,416    |
| Mississippi          | 12,154    | 10,112    | 15,310    | 22,038    | 12,088    | 10,310    | 15,410    | 21,084    |
| West South Central   | 236,562   | 59,490    | 99,338    | 32,002    | 237,982   | 59,564    | 99,448    | 30,876    |
| Arkansas             | 13,288    | 5,238     | 15,594    | 6,914     | 14,252    | 5,252     | 15,770    | 6,702     |
| Louisiana            | 29,156    | 20,124    | 24,840    | 14,832    | 29,186    | 20,206    | 24,306    | 14,428    |
| Oklahoma             | 29,756    | 4,796     | 14,062    | 2,438     | 30,460    | 4,674     | 13,916    | 2,244     |
| Texas                | 164,362   | 29,332    | 44,932    | 7,818     | 164,104   | 29,438    | 45,456    | 7,502     |
| Mountain             | 112,250   | 5,938     | 62,296    | 8,396     | 112,122   | 6,218     | 59,792    | 8,718     |
| Montana              | 8,488     | 302       | 7,552     | 1,046     | 8,276     | 306       | 7,318     | 964       |
| Idaho                | 9,246     | 142       | 7,340     | 174       | 9,154     | 142       | 6,904     | 198       |
| Wyoming              | 5,086     | 128       | 3,168     | 178       | 4,836     | 130       | 2,882     | 174       |
| Colorado             | 26,906    | 1,534     | 15,996    | 210       | 26,170    | 1,516     | 15,778    | 178       |
| New Mexico           | 17,864    | 958       | 8,726     | 2,304     | 17,548    | 976       | 8,176     | 2,522     |
| Arizona              | 23,298    | 1,890     | 7,940     | 3,778     | 24,428    | 2,036     | 7,290     | 4,110     |
| Utah                 | 16,216    | 278       | 9,630     | 342       | 16,020    | 336       | 9,542     | 300       |
| Nevada               | 5,166     | 706       | 1,944     | 268       | 5,690     | 776       | 1,902     | 272       |
| Pacific              | 290,308   | 47,398    | 155,372   | 16,302    | 290,196   | 47,434    | 151,860   | 16,850    |
| Washington           | 32,902    | 2,630     | 28,336    | 1,188     | 32,632    | 2,490     | 28,502    | 1,200     |
| Oregon               | 16,246    | 858       | 20,002    | 432       | 15,978    | 882       | 19,750    | 386       |
| California           | 237,084   | 36,638    | 100,602   | 7,282     | 237,516   | 36,950    | 97,026    | 7,382     |
| Alaska               | 1,968     | 588       | 3,122     | 1,886     | 1,938     | 596       | 3,204     | 1,914     |
| Hawaii               | 2,108     | 6,684     | 3,310     | 5,514     | 2,132     | 6,510     | 3,378     | 5,968     |

n.a. Not available.

<sup>1</sup> 1962 excludes data for New Jersey since this State did not require reporting of color.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 51. LIVE BIRTHS, BY SEX OF CHILD AND BY ATTENDANT: 1940 TO 1962

[In thousands. Beginning 1959, includes Alaska, and 1960, Hawaii. Represents registered births. Beginning 1957, based on a 50-percent sample. For total estimated births prior to 1960, see table 48]

| YEAR | Total | NUMBER OF LIVE BIRTHS |        |                         | ATTENDED BY—                        |                            |                                   |
|------|-------|-----------------------|--------|-------------------------|-------------------------------------|----------------------------|-----------------------------------|
|      |       | Male                  | Female | Males per 1,000 females | Physician, in hospital <sup>1</sup> | Physician, not in hospital | Midwife, other, and not specified |
| 1940 | 2,380 | 1,212                 | 1,149  | 1,055                   | 1,317                               | 825                        | 218                               |
| 1945 | 2,735 | 1,405                 | 1,331  | 1,056                   | 2,156                               | 403                        | 177                               |
| 1950 | 3,554 | 1,824                 | 1,731  | 1,054                   | 3,126                               | 252                        | 177                               |
| 1955 | 4,047 | 2,074                 | 1,974  | 1,051                   | 3,819                               | 101                        | 128                               |
| 1957 | 4,255 | 2,180                 | 2,075  | 1,051                   | 4,070                               | 75                         | 109                               |
| 1958 | 4,204 | 2,153                 | 2,051  | 1,050                   | 4,037                               | 65                         | 103                               |
| 1959 | 4,245 | 2,174                 | 2,071  | 1,050                   | 4,091                               | 56                         | 98                                |
| 1960 | 4,258 | 2,180                 | 2,078  | 1,049                   | 4,114                               | 49                         | 94                                |
| 1961 | 4,268 | 2,186                 | 2,082  | 1,050                   | 4,135                               | 44                         | 90                                |
| 1962 | 4,167 | 2,132                 | 2,035  | 1,048                   | 4,049                               | 36                         | 82                                |

<sup>1</sup> It is assumed that all births in hospitals or institutions are attended by physicians.

## No. 52. LIVE BIRTH RATE, BY COLOR AND AGE OF MOTHER: 1940 TO 1962

[Births per 1,000 women in each specified group. Beginning 1959, includes Alaska, and 1960, Hawaii. Data for 1940 to 1958 are adjusted for underregistration; 1959 data are shown for both registered and adjusted births; beginning 1960, registered births only. For 1940, 1950, and 1960, based on enumerated population as of April 1; for all other years, on estimated population as of July 1. Beginning 1957, based on a 50-percent sample. See also *Historical Statistics, Colonial Times to 1957*, series B 22-23]

| YEAR        | 15 TO 44 YEARS <sup>1</sup> |                    |                    | AGE OF MOTHER  |                |                |                |                |                |                |                             |
|-------------|-----------------------------|--------------------|--------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|-----------------------------|
|             | Total                       | White              | Non-white          | 10 to 14 years | 15 to 19 years | 20 to 24 years | 25 to 29 years | 30 to 34 years | 35 to 39 years | 40 to 44 years | 45 to 49 years <sup>2</sup> |
| 1940        | 79.9                        | 77.1               | 102.4              | 0.7            | 54.1           | 135.6          | 122.8          | 88.4           | 46.3           | 15.6           | 1.9                         |
| 1945        | 85.9                        | 83.4               | 106.0              | 0.8            | 51.1           | 138.9          | 132.2          | 100.2          | 56.9           | 16.6           | 1.6                         |
| 1960        | 106.2                       | 102.3              | 137.3              | 1.0            | 81.6           | 196.6          | 166.1          | 103.7          | 52.9           | 18.1           | 1.2                         |
| 1955        | 118.0                       | 113.3              | 154.8              | 1.0            | 89.6           | 242.8          | 190.8          | 115.5          | 50.4           | 15.7           | 1.1                         |
| 1957        | 122.7                       | 117.5              | 162.8              | 1.0            | 96.0           | 261.0          | 200.4          | 117.5          | 60.5           | 16.0           | 1.1                         |
| 1958        | 120.1                       | 114.8              | 160.5              | 0.9            | 91.5           | 258.9          | 198.8          | 115.7          | 58.3           | 15.6           | 1.0                         |
| 1959 (adj.) | 120.1                       | 114.6              | 162.3              | 0.9            | 90.7           | 260.4          | 200.4          | 115.4          | 58.2           | 15.6           | 1.0                         |
| 1959 (reg.) | 118.7                       | 113.8              | 156.1              | 0.9            | 89.4           | 257.8          | 198.5          | 114.1          | 57.2           | 15.3           | 1.0                         |
| 1960        | 118.0                       | 113.2              | 153.6              | 0.8            | 89.1           | 258.1          | 197.4          | 112.7          | 56.2           | 15.5           | 0.9                         |
| 1961        | 117.2                       | 112.2              | 153.5              | 0.9            | 88.0           | 253.6          | 197.8          | 113.3          | 55.6           | 15.6           | 0.9                         |
| 1962        | 112.1                       | <sup>3</sup> 107.5 | <sup>3</sup> 148.7 | 0.8            | 81.3           | 243.8          | 191.3          | 108.7          | 52.6           | 14.8           |                             |

<sup>1</sup> Rates computed by relating total births, regardless of age of mother, to women aged 15 to 44 years.

<sup>2</sup> Rates computed by relating births to mothers aged 45 years and over to women aged 45 to 49 years.

<sup>3</sup> Excludes data for New Jersey since this State did not require reporting of color.

## No. 53. BIRTH RATE, BY LIVE-BIRTH ORDER, NATIVE WHITE WOMEN: 1930 TO 1962

[Births per 1,000 women 15 to 44 years old. Beginning 1959, includes Alaska, and 1960, Hawaii. Live-birth order refers to number of children born alive. Data for 1940 to 1958 are adjusted for underregistration; 1959 data are shown for both registered and adjusted births; beginning 1960, registered births only. Includes adjustments for States not in the birth-registration area prior to 1930. Figures for births of order not stated are distributed. Estimates and population bases for 1930 (as of July 1) prepared by P. K. Whelpton. For 1940, 1950, and 1960, based on enumerated population as of April 1; for all other years, estimated as of July 1. Beginning 1957, based on a 50-percent sample. See also *Historical Statistics, Colonial Times to 1957*, series B 10-18]

| LIVE-BIRTH ORDER      | 1930 | 1940 | 1950 | 1955 | 1957 | 1958 | 1959 (adj.) | 1959 (reg.) | 1960 | 1961 | 1962 <sup>1</sup> |
|-----------------------|------|------|------|------|------|------|-------------|-------------|------|------|-------------------|
| Total                 | 86   | 78   | 103  | 114  | 118  | 115  | 115         | 114         | 113  | 114  | 107               |
| First birth           | 29   | 30   | 34   | 33   | 33   | 32   | 31          | 31          | 31   | 31   | 30                |
| Second birth          | 20   | 20   | 32   | 32   | 32   | 31   | 30          | 30          | 29   | 29   | 27                |
| Third birth           | 12   | 11   | 18   | 23   | 24   | 23   | 23          | 23          | 23   | 23   | 21                |
| Fourth birth          | 8    | 6    | 8    | 13   | 14   | 14   | 14          | 14          | 14   | 14   | 13                |
| Fifth birth           | 6    | 4    | 4    | 6    | 7    | 7    | 7           | 7           | 8    | 8    | 8                 |
| Sixth birth           | 4    | 2    | 2    | 3    | 4    | 4    | 4           | 4           | 4    | 4    | 4                 |
| Seventh birth         | 3    | 2    | 1    | 2    | 2    | 2    | 2           | 2           | 2    | 2    | 2                 |
| Eighth birth and over | 5    | 3    | 2    | 2    | 3    | 3    | 3           | 3           | 3    | 3    | 3                 |

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

Source of tables 51-53: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 54. ILLEGITIMATE LIVE BIRTHS, BY AGE AND COLOR OF MOTHER: 1940 TO 1962

[In thousands. Beginning 1959, includes Alaska, and 1960, Hawaii. Includes estimates for States in which legitimacy data were not reported. No estimates included for misstatements on birth records or failures to register births. Beginning 1959, based on 50-percent sample of live births in the reporting States.]

| AGE AND COLOR           | 1940 | 1945  | 1950  | 1955  | 1959  | 1960  | 1961  | 1962  |
|-------------------------|------|-------|-------|-------|-------|-------|-------|-------|
|                         | 89.5 | 117.4 | 141.6 | 183.3 | 220.6 | 224.3 | 240.2 | 245.1 |
| Total.....              | 7.1  | 10.1  | 14.1  | 19.3  | 22.1  | 21.6  | 22.6  | 21.5  |
| Rate <sup>1</sup> ..... |      |       |       |       |       |       |       |       |
| By age of mother:       |      |       |       |       |       |       |       |       |
| Under 15 years.....     | 2.1  | 2.5   | 3.2   | 3.9   | 4.6   | 4.6   | 5.2   | 5.1   |
| 15 to 19 years.....     | 40.5 | 49.2  | 56.0  | 68.9  | 84.5  | 87.1  | 93.3  | 94.4  |
| 20 to 24 years.....     | 27.2 | 39.3  | 43.1  | 55.7  | 67.3  | 68.0  | 74.0  | 77.3  |
| 25 to 29 years.....     | 10.5 | 14.1  | 20.9  | 28.0  | 32.0  | 32.1  | 33.7  | 34.0  |
| 30 to 34 years.....     | 5.2  | 7.1   | 10.8  | 16.1  | 19.0  | 18.9  | 19.8  | 19.8  |
| 35 to 39 years.....     | 3.0  | 4.0   | 6.0   | 8.3   | 10.5  | 10.6  | 11.1  | 11.1  |
| 40 and over.....        | 1.0  | 1.2   | 1.7   | 2.4   | 2.8   | 3.0   | 3.2   | 3.2   |
| By color of mother:     |      |       |       |       |       |       |       |       |
| White.....              | 40.3 | 56.4  | 53.5  | 64.2  | 79.6  | 82.5  | 91.1  | 93.5  |
| Nonwhite.....           | 49.2 | 60.9  | 88.1  | 119.2 | 141.1 | 141.8 | 149.1 | 147.5 |

<sup>1</sup> Rate per 1,000 unmarried (never married, widowed, and divorced) women aged 15 to 44 years enumerated as of April 1 for 1940 and 1950 and estimated as of July 1 for all other years.

<sup>2</sup> Excludes data for New Jersey since this State did not require reporting of color.

Source: Dept. of Health, Education, and Welfare, Public Health Service; unpublished data.

## No. 55. GROSS AND NET REPRODUCTION RATE, BY COLOR: 1905 TO 1962

[Beginning 1959, includes Alaska, and 1960, Hawaii. Prior to 1960, based on births adjusted for underregistration; beginning 1960, on registered births. Rates computed using annual vital statistics life tables and population estimates by age, except as noted for earlier years. A net reproduction rate of 1,000 means that each generation would just replace itself, if birth and death rates of a specified period were to continue indefinitely, in the absence of net immigration. A rate above 1,000 implies a potentially gaining population, and a rate below 1,000, a potentially declining population. A gross reproduction rate of 1,000 means that if all women born at the beginning of a generation were to live through their reproductive period and continue birth rates existing at the time of their birth, they would barely reproduce themselves, assuming no migration from outside the area. A comparison of the net reproduction rate with the gross reproduction rate affords an indication of the loss sustained by the potential childbearing population through mortality. Data for 1951-1954 and for 1956 and subsequent years based on a 50-percent sample of births. See also *Historical Statistics, Colonial Times to 1957*, series B 31-36.]

| PERIOD OR YEAR                  | NET RATE |       |          | GROSS RATE |       |          |
|---------------------------------|----------|-------|----------|------------|-------|----------|
|                                 | Total    | White | Nonwhite | Total      | White | Nonwhite |
| 1905 to 1910 <sup>1</sup> ..... | 1,336    | 1,339 | 1,329    | 1,793      | 1,740 | 2,240    |
| 1930 to 1935 <sup>1</sup> ..... | 984      | 972   | 1,074    | 1,108      | 1,080 | 1,336    |
| 1935 to 1940 <sup>1</sup> ..... | 978      | 957   | 1,137    | 1,101      | 1,063 | 1,413    |
| 1940.....                       | 1,027    | 1,002 | 1,209    | 1,121      | 1,082 | 1,422    |
| 1945.....                       | 1,132    | 1,106 | 1,323    | 1,212      | 1,175 | 1,493    |
| 1950.....                       | 1,435    | 1,387 | 1,780    | 1,505      | 1,446 | 1,940    |
| 1951.....                       | 1,521    | 1,472 | 1,865    | 1,593      | 1,534 | 2,027    |
| 1952.....                       | 1,563    | 1,516 | 1,807    | 1,637      | 1,579 | 2,062    |
| 1953.....                       | 1,597    | 1,546 | 1,959    | 1,668      | 1,607 | 2,118    |
| 1954.....                       | 1,657    | 1,601 | 2,062    | 1,727      | 1,660 | 2,216    |
| 1955.....                       | 1,676    | 1,617 | 2,101    | 1,745      | 1,675 | 2,256    |
| 1956.....                       | 1,729    | 1,665 | 2,184    | 1,798      | 1,724 | 2,339    |
| 1957.....                       | 1,765    | 1,701 | 2,206    | 1,837      | 1,764 | 2,371    |
| 1958.....                       | 1,736    | 1,675 | 2,178    | 1,807      | 1,735 | 2,339    |
| 1959 (adj.).....                | 1,742    | 1,679 | 2,200    | 1,812      | 1,737 | 2,360    |
| 1959 (reg.).....                | 1,722    | 1,667 | 2,118    | 1,791      | 1,725 | 2,271    |
| 1960.....                       | 1,715    | 1,662 | 2,093    | 1,783      | 1,720 | 2,241    |
| 1961.....                       | 1,704    | 1,648 | 2,100    | 1,770      | 1,704 | 2,240    |
| 1962.....                       | 1,633    | 2,177 | 2,033    | 1,695      | 1,630 | 2,170    |

<sup>1</sup> Data based on census samples. See source: Dept. of Commerce, Bureau of the Census; special report of Sixteenth Census, *Differential Fertility, 1910 and 1910—Standardized Fertility Rates and Reproduction Rates*.

<sup>2</sup> Excludes data for New Jersey since this State did not require reporting of color.

Source: Dept. of Health, Education, and Welfare, Public Health Service (except as noted); annual report, *Vital Statistics of the United States*.

**NO. 56. NUMBER OF CHILDREN EVER BORN PER 1,000 WOMEN EVER MARRIED,  
BY SELECTED CHARACTERISTICS: 1950 OR 1952 AND 1960**

[Beginning 1960, includes Alaska and Hawaii. Statistics based on 1950 Census (2.4-percent sample), April 1952 Current Population Survey, and 1960 Census (5-percent sample); see Technical Note, p. 215. Minus sign (-) denotes decrease]

| CHARACTERISTIC   | WOMEN 15 TO 44 YEARS OLD                    |   |              | WOMEN 45<br>YEARS OLD AND<br>OVER, 1960 |  |
|--|---|---|--------------|---|--|
|  | Num-<br>ber of<br>women,<br>1960<br>(1,000) | Children ever born per<br>1,000 women, standard-<br>ized for age <sup>1</sup> |              | Num-<br>ber of<br>women<br>(1,000)      | Chil-<br>dren<br>ever<br>born<br>per<br>1,000<br>women |
|  |   | 1950 or<br>1952   | 1960         |   |  |
| <b>Women ever married, 1950 and 1960</b>                         | <b>27,219</b>                               | <b>1,859</b>  | <b>2,292</b> | <b>23.3</b>                             | <b>25,354</b>  |
| <b>Residence:</b>  |   |   |              |   |  |
| Urban  | 19,523                                      | 1,626   | 2,156        | 32.6                                    | 18,197   |
| Rural nonfarm  | 6,060                                       | 2,142   | 2,567        | 19.8                                    | 5,184  |
| Rural farm   | 1,636                                       | 2,648   | 2,898        | 9.4                                     | 1,973  |
| <b>Northeast</b>   | <b>6,535</b>                                | <b>1,648</b>  | <b>2,078</b> | <b>26.1</b>                             | <b>6,822</b>   |
| North Central  | 7,687                                       | 1,828   | 2,343        | 28.2                                    | 7,406  |
| South  | 8,546                                       | 2,094   | 2,421        | 15.6                                    | 7,383  |
| West   | 4,450                                       | 1,776   | 2,281        | 28.4                                    | 3,743  |
| <b>Race-nativity:</b>  |   |   |              |   |  |
| Native white   | 23,169                                      | 1,829   | 2,248        | 22.6                                    | 19,908   |
| Foreign-born white   | 992   | 1,707   | 1,908        | 11.8                                    | 3,144  |
| Negro  | 2,810                                       | 2,119   | 2,807        | 32.5                                    | 2,176  |
| Other races  | 248   | 2,734   | 2,599        | -4.9                                    | 126  |
| <b>Years of school completed:</b>                                |   |   |              |   |  |
| Elementary: Less than 8 years                                    | 2,087                                       | 2,560   | 3,091        | 20.7                                    | 7,454  |
| 8 years  | 2,681                                       | 2,109   | 2,637        | 25.0                                    | 6,065  |
| High school: 1 to 3 years  | 6,702                                       | 1,906   | 2,470        | 29.6                                    | 4,445  |
| 4 years  | 10,922                                      | 1,529   | 2,074        | 35.6                                    | 4,418  |
| College: 1 to 3 years  | 2,695                                       | 1,438   | 1,965        | 36.6                                    | 1,943  |
| 4 years or more  | 1,531                                       | 1,265   | 1,704        | 34.7                                    | 1,028  |
| <b>Labor force status:</b>                                       |   |   |              |   |  |
| Labor force  | 9,604                                       | 1,268   | 1,788        | 41.0                                    | n.a.   |
| Not in labor force   | 17,615                                      | 2,083   | 2,559        | 22.9                                    | n.a.   |
| <b>Women married, husband present, 1952 and 1960</b>             | <b>24,183</b>                               | <b>1,966</b>  | <b>2,330</b> | <b>18.5</b>                             | <b>16,109</b>  |
| <b>Labor force status and major occupation group of husband:</b> |   |   |              |   |  |
| Employed husband   | 22,088                                      | 1,985   | 2,324        | 17.1                                    | 11,555   |
| Professional, technical, and kindred workers                     | 2,653                                       | 1,658   | 2,005        | 21.3                                    | 991  |
| Farmers and farm managers  | 972   | 2,704   | 2,881        | 4.2                                     | 1,035  |
| Managers, officials, and proprietors, exc. farm                  | 2,431                                       | 1,759   | 2,153        | 22.4                                    | 1,740  |
| Clerical and kindred workers                                     | 1,459                                       | 1,574   | 2,030        | 29.0                                    | 1,943  |
| Sales workers  | 1,458                                       | 1,535   | 2,068        | 34.7                                    | 703  |
| Craftsmen, foremen, and kindred workers                          | 4,837                                       | 1,932   | 2,340        | 21.1                                    | 2,451  |
| Operatives and kindred workers                                   | 4,890                                       | 2,076   | 2,477        | 19.3                                    | 1,896  |
| Service workers, incl. private household                         | 996   | 1,805   | 2,283        | 28.5                                    | 787  |
| Farm laborers and foremen  | 350   | 3,153   | 3,547        | 12.5                                    | 170  |
| Laborers, exc. farm and mine                                     | 1,307                                       | 2,380   | 2,764        | 16.1                                    | 625  |
| Occupation not reported  | 735   | -----   | 2,169        | -----                                   | 347  |
| Unemployed husband   | 770   | 2,474   | 2,628        | 6.2                                     | 470  |
| Husband not in labor force                                       | 607   | 2,006   | 2,473        | 23.3                                    | 4,046  |
| <b>Income of husband in year before 1952 or 1960:</b>            |   |   |              |   |  |
| Under \$2,000  | 2,589                                       | 2,294   | 2,736        | 19.3                                    | 4,347  |
| \$2,000 to \$2,999   | 2,129                                       | 2,013   | 2,551        | 26.7                                    | 1,781  |
| \$3,000 to \$3,999   | 3,012                                       | 1,901   | 2,374        | 24.9                                    | 1,711  |
| \$4,000 to \$4,999   | 3,762                                       | 1,814   | 2,274        | 25.4                                    | 1,866  |
| \$5,000 to \$6,999   | 7,080                                       | 1,920   | 2,252        | 16.7                                    | 3,196  |
| \$7,000 and over   | 5,612                                       | 2,008   | 2,270        | 13.0                                    | 3,209  |

n.a. Not available.

<sup>1</sup> Standards are the distribution by age, for the United States, of women ever married, 1950, and of women married, husband present, 1952.

<sup>2</sup> Includes husband in Armed Forces, not shown separately.

Source: Dept. of Commerce, Bureau of the Census; U.S. Census of Population: 1950, Vol. IV, Part 5; U.S. Census of Population: 1960, PC (2)-3A; and Current Population Reports, Series P-20, No. 46.

## Vital Statistics, Health, and Nutrition

## No. 57. NUMBER OF CHILDREN EVER BORN PER 1,000 WOMEN EVER MARRIED BY AGE OF WOMAN: 1910 TO 1962

[As of March for 1957 and 1962 and April for other years. Beginning 1960, includes Alaska and Hawaii. Statistics for 1910 to 1950, and 1960 based on sample, see source; statistics for 1957 and 1962 based on Current Population Survey; see Technical Note, p. 215]

| AGE OF WOMAN<br>(in years) | PERCENT CHILDLESS AMONG WOMEN<br>EVER MARRIED |       |       |      |      |      | CHILDREN EVER BORN PER 1,000 WOMEN EVER<br>MARRIED |         |         |       |       |       |
|----------------------------|---|-------|-------|------|------|------|--|---------|---------|-------|-------|-------|
|                            | 1910  | 1940  | 1950  | 1957 | 1960 | 1962 | 1910   | 1940    | 1950    | 1957  | 1960  | 1962  |
| 15 to 44                   | 16.2  | 26.5  | 22.8  | 15.9 | 15.0 | 14.8 | 2,866  | 1,904   | 1,850   | 2,218 | 2,314 | 2,404 |
| 15 to 19                   | 42.7  | 54.6  | 52.8  | 47.9 | 43.6 | 45.6 | 725  | 572     | 604     | 672   | 702   | 702   |
| 20 to 24                   | 24.2  | 39.9  | 33.3  | 26.9 | 24.2 | 23.4 | 1,407  | 987     | 1,082   | 1,368 | 1,441 | 1,434 |
| 25 to 29                   | 17.2  | 30.1  | 21.1  | 13.1 | 12.6 | 11.5 | 2,180  | 1,463   | 1,654   | 2,139 | 2,241 | 2,318 |
| 30 to 34                   | 13.7  | 23.3  | 17.3  | 11.3 | 10.4 | 9.9  | 2,956  | 1,964   | 2,050   | 2,425 | 2,627 | 2,797 |
| 35 to 39                   | 11.6  | 19.9  | 19.1  | 12.3 | 11.1 | 10.4 | 3,781  | 2,414   | 2,247   | 2,612 | 2,686 | 2,812 |
| 40 to 44                   | 10.4  | 17.4  | 20.0  | 14.1 | 14.1 | 12.8 | 4,383  | 2,754   | 2,364   | 2,514 | 2,564 | 2,694 |
| 45 to 49                   | 9.5   | 16.8  | 20.4  | 17.7 | 18.1 | 16.4 | 4,744  | 2,998   | 2,492   | 2,401 | 2,402 | 2,428 |
| 50 and over                | 8.7   | 116.6 | 118.1 | 17.8 | 18.9 | 18.9 | 1,5,076  | 1,3,215 | 1,2,822 | 2,903 | 2,789 | 2,709 |

<sup>1</sup> For women 50 to 59 years old.

Source: Dept. of Commerce, Bureau of the Census; *1940 Census of Population, Fertility for States and Large Cities; U.S. Census of Population: 1960, Vol. I; Current Population Reports, Series P-20*; and unpublished data.

No. 58. MEDIAN INTERVAL BETWEEN BIRTHS IN 1930 TO 1959, BY COLOR: 1959  
[In months. As of August 1959. Excludes Alaska and Hawaii. Excludes institutional population. Based on sample. See headnote, table 17, for definition of median]

| COLOR AND INTERVAL                               | YEAR OF BIRTH OF CHILD |                    |                    |                    |                    |                    |
|--|------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
|  | 1930<br>to<br>1934     | 1935<br>to<br>1939 | 1940<br>to<br>1944 | 1945<br>to<br>1949 | 1950<br>to<br>1954 | 1955<br>to<br>1959 |
| WHITE  |                        |                    |                    |                    |                    |                    |
| Median interval from—                            |                        |                    |                    |                    |                    |                    |
| First marriage of mother to birth of first child | 20.3                   | 20.1               | 20.2               | 18.4               | 17.7               | 16.2               |
| Birth of first child to birth of second child    | 32.2                   | 32.0               | 32.8               | 32.9               | 30.7               | 28.2               |
| Birth of second child to birth of third child    | 31.8                   | 34.2               | 34.0               | 33.1               | 31.3               | 33.0               |
| Birth of third child to birth of fourth child    | 33.1                   | 32.8               | 34.4               | 32.5               | 30.0               | 30.4               |
| NONWHITE   |                        |                    |                    |                    |                    |                    |
| Median interval from—                            |                        |                    |                    |                    |                    |                    |
| First marriage of mother to birth of first child | 11.9                   | 12.9               | 10.7               | 11.1               | 12.7               | 11.0               |
| Birth of first child to birth of second child    | 27.6                   | 22.8               | 27.3               | 24.9               | 23.3               | 23.4               |
| Birth of second child to birth of third child    | (1)                    | 22.6               | 24.1               | 24.6               | 23.4               | 23.3               |
| Birth of third child to birth of fourth child    | (1)                    | 24.0               | 23.8               | 22.4               | 22.9               | 22.9               |

<sup>1</sup> Median not shown where number of children reported by women surviving to 1950 is less than 150,000.

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports, Series P-20*, No. 108.

No. 59. PLURAL BIRTH RATIOS, BY AGE OF MOTHER AND COLOR: 1962  
[Ratios are all plural live births per 1,000 total live births in specified group. Includes Alaska and Hawaii.]  
[Based on a 50-percent sample]

| AGE OF MOTHER  | Total | White <sup>1</sup> | Nonwhite <sup>1</sup> | AGE OF MOTHER  |                   | Total | White <sup>1</sup> | Nonwhite <sup>1</sup> |
|----------------|-------|--------------------|-----------------------|----------------|-------------------|-------|--------------------|-----------------------|
|                |       |                    |                       | 30 to 34 years | 35 to 39 years    |       |                    |                       |
| Total          | 19.5  | 18.5               | 25.0                  | 30 to 34 years | 35 to 39 years    | 25.8  | 24.5               | 34.1                  |
| Under 15 years | 11.4  | 11.2               | 11.5                  | 40 to 44 years | 45 years and over | 20.2  | 27.6               | 38.2                  |
| 15 to 19 years | 12.1  | 11.2               | 15.2                  |                |                   | 23.2  | 22.8               | 26.5                  |
| 20 to 24 years | 16.4  | 15.4               | 21.7                  |                |                   | 13.4  | 11.8               | 20.8                  |
| 25 to 29 years | 20.9  | 19.7               | 28.2                  |                |                   |       |                    |                       |

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

No. 60. EXPECTATION OF LIFE AT BIRTH: 1920 TO 1962  
[In years. Beginning 1960, includes Alaska and Hawaii. Data prior to 1938 for death-registration States only; see text, p. 45. See also *Historical Statistics, Colonial Times to 1957*, series B 92-100.]

| YEAR | TOTAL      |      |        | WHITE      |      |        | NONWHITE   |      |        |
|------|------------|------|--------|------------|------|--------|------------|------|--------|
|      | Both sexes | Male | Female | Both sexes | Male | Female | Both sexes | Male | Female |
| 1920 | 54.1       | 53.6 | 54.6   | 54.9       | 54.4 | 55.6   | 45.3       | 45.5 | 45.2   |
| 1930 | 59.7       | 58.1 | 61.6   | 61.4       | 59.7 | 63.5   | 48.1       | 47.3 | 49.2   |
| 1940 | 62.9       | 60.8 | 65.2   | 64.2       | 62.1 | 66.6   | 53.1       | 51.5 | 54.9   |
| 1950 | 68.2       | 65.6 | 71.1   | 69.1       | 66.5 | 72.2   | 60.8       | 59.1 | 62.9   |
| 1955 | 69.5       | 66.6 | 72.7   | 70.2       | 67.8 | 73.6   | 63.2       | 61.2 | 65.9   |
| 1960 | 69.7       | 66.6 | 73.1   | 70.6       | 67.4 | 74.1   | 63.6       | 61.1 | 66.3   |
| 1961 | 70.2       | 67.0 | 73.6   | 71.0       | 67.8 | 74.5   | 64.4       | 61.9 | 67.0   |
| 1962 | 70.0       | 66.8 | 73.4   | 70.9       | 67.6 | 74.4   | 64.1       | 61.5 | 66.8   |

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

Source of tables 59 and 60: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

# Expectation of Life

55

## No. 61. EXPECTATION OF LIFE AND MORTALITY RATE AT SINGLE YEARS OF AGE, BY COLOR AND SEX: 1962

[Includes Alaska and Hawaii]

| AGE<br>(years) | EXPECTATION OF LIFE IN YEARS |      |                       |      | Total  | MORTALITY RATE PER 1,000 |       |                       |       |
|----------------|------------------------------|------|-----------------------|------|--------|--------------------------|-------|-----------------------|-------|
|                | White <sup>1</sup>           |      | Nonwhite <sup>1</sup> |      |        | White <sup>1</sup>       |       | Nonwhite <sup>1</sup> |       |
|                | Total                        | Male | Female                | Male | Female | Total                    | Male  | Female                | Male  |
| 0              | 70.0                         | 67.6 | 74.4                  | 61.5 | 66.8   | 25.25                    | 25.38 | 19.03                 | 45.65 |
| 1              | 70.8                         | 68.4 | 74.9                  | 63.4 | 68.3   | 1.54                     | 1.37  | 1.30                  | 2.97  |
| 2              | 70.0                         | 67.5 | 74.0                  | 62.6 | 67.5   | 0.98                     | 0.91  | 0.78                  | 1.92  |
| 3              | 69.0                         | 66.5 | 73.0                  | 61.7 | 66.6   | 0.75                     | 0.77  | 0.59                  | 1.17  |
| 4              | 68.1                         | 65.6 | 72.1                  | 60.8 | 65.7   | 0.59                     | 0.60  | 0.48                  | 0.90  |
| 5              | 67.1                         | 64.6 | 71.1                  | 59.9 | 64.7   | 0.62                     | 0.70  | 0.45                  | 1.00  |
| 6              | 66.2                         | 63.7 | 70.1                  | 58.9 | 63.8   | 0.51                     | 0.55  | 0.40                  | 0.76  |
| 7              | 65.2                         | 62.7 | 69.1                  | 58.0 | 62.8   | 0.43                     | 0.44  | 0.35                  | 0.60  |
| 8              | 64.2                         | 61.7 | 68.2                  | 57.0 | 61.9   | 0.37                     | 0.38  | 0.32                  | 0.52  |
| 9              | 63.2                         | 60.8 | 67.2                  | 56.0 | 60.9   | 0.34                     | 0.35  | 0.29                  | 0.50  |
| 10             | 62.3                         | 59.8 | 66.2                  | 55.1 | 59.9   | 0.33                     | 0.36  | 0.27                  | 0.53  |
| 11             | 61.3                         | 58.8 | 65.2                  | 54.1 | 58.9   | 0.35                     | 0.40  | 0.27                  | 0.60  |
| 12             | 60.3                         | 57.8 | 64.2                  | 53.1 | 58.0   | 0.40                     | 0.49  | 0.28                  | 0.70  |
| 13             | 59.3                         | 58.9 | 63.3                  | 52.2 | 57.0   | 0.47                     | 0.60  | 0.31                  | 0.82  |
| 14             | 58.4                         | 55.9 | 62.3                  | 51.2 | 56.0   | 0.57                     | 0.74  | 0.35                  | 0.96  |
| 15             | 57.4                         | 54.9 | 61.3                  | 50.2 | 55.0   | 0.67                     | 0.90  | 0.40                  | 1.12  |
| 16             | 56.4                         | 54.0 | 60.3                  | 49.3 | 54.1   | 0.78                     | 1.06  | 0.45                  | 1.31  |
| 17             | 55.5                         | 53.0 | 59.4                  | 48.4 | 53.1   | 0.88                     | 1.20  | 0.49                  | 1.53  |
| 18             | 54.5                         | 52.1 | 58.4                  | 47.4 | 52.1   | 0.97                     | 1.33  | 0.52                  | 1.78  |
| 19             | 53.6                         | 51.2 | 57.4                  | 46.5 | 51.2   | 1.05                     | 1.44  | 0.55                  | 2.06  |
| 20             | 52.6                         | 50.2 | 56.4                  | 45.6 | 50.2   | 1.13                     | 1.55  | 0.57                  | 2.36  |
| 21             | 51.7                         | 49.3 | 55.5                  | 44.7 | 49.3   | 1.21                     | 1.65  | 0.59                  | 2.65  |
| 22             | 50.7                         | 48.4 | 54.5                  | 43.8 | 48.4   | 1.26                     | 1.70  | 0.62                  | 2.88  |
| 23             | 49.8                         | 47.5 | 53.5                  | 43.0 | 47.4   | 1.28                     | 1.69  | 0.64                  | 3.03  |
| 24             | 48.9                         | 46.6 | 52.6                  | 42.1 | 46.5   | 1.27                     | 1.63  | 0.66                  | 3.13  |
| 25             | 47.9                         | 45.6 | 51.6                  | 41.2 | 45.6   | 1.26                     | 1.55  | 0.68                  | 3.22  |
| 26             | 47.0                         | 44.7 | 50.6                  | 40.4 | 44.7   | 1.25                     | 1.48  | 0.71                  | 3.33  |
| 27             | 46.1                         | 43.8 | 49.7                  | 39.5 | 43.7   | 1.27                     | 1.45  | 0.74                  | 3.44  |
| 28             | 45.1                         | 42.8 | 48.7                  | 38.6 | 42.8   | 1.30                     | 1.46  | 0.77                  | 3.55  |
| 29             | 44.2                         | 41.9 | 47.8                  | 37.8 | 41.9   | 1.36                     | 1.50  | 0.81                  | 3.67  |
| 30             | 43.2                         | 41.0 | 46.8                  | 36.9 | 41.0   | 1.43                     | 1.56  | 0.85                  | 3.79  |
| 31             | 42.3                         | 40.0 | 45.8                  | 36.0 | 40.1   | 1.50                     | 1.63  | 0.90                  | 3.93  |
| 32             | 41.4                         | 39.1 | 44.9                  | 35.2 | 39.2   | 1.60                     | 1.72  | 0.97                  | 4.16  |
| 33             | 40.4                         | 38.2 | 43.9                  | 34.3 | 38.3   | 1.71                     | 1.83  | 1.05                  | 4.51  |
| 34             | 39.5                         | 37.2 | 43.0                  | 33.5 | 37.4   | 1.84                     | 1.96  | 1.14                  | 4.94  |
| 35             | 38.6                         | 36.3 | 42.0                  | 32.6 | 36.6   | 2.00                     | 2.12  | 1.25                  | 5.44  |
| 36             | 37.6                         | 35.4 | 41.1                  | 31.8 | 35.7   | 2.17                     | 2.31  | 1.37                  | 5.93  |
| 37             | 36.7                         | 34.5 | 40.1                  | 31.0 | 34.9   | 2.36                     | 2.52  | 1.50                  | 6.39  |
| 38             | 35.8                         | 33.5 | 39.2                  | 30.2 | 34.0   | 2.55                     | 2.76  | 1.63                  | 6.78  |
| 39             | 34.9                         | 32.6 | 38.2                  | 29.4 | 33.2   | 2.77                     | 3.02  | 1.77                  | 7.12  |
| 40             | 34.0                         | 31.7 | 37.8                  | 28.6 | 32.4   | 3.00                     | 3.32  | 1.98                  | 7.48  |
| 41             | 33.1                         | 30.8 | 36.4                  | 27.8 | 31.5   | 3.28                     | 3.67  | 2.10                  | 7.92  |
| 42             | 32.2                         | 29.9 | 35.5                  | 27.0 | 30.7   | 3.58                     | 4.06  | 2.30                  | 8.42  |
| 43             | 31.3                         | 29.1 | 34.5                  | 26.3 | 29.9   | 3.93                     | 4.50  | 2.52                  | 9.03  |
| 44             | 30.4                         | 28.2 | 33.6                  | 25.5 | 29.1   | 4.31                     | 5.00  | 2.73                  | 9.72  |
| 45             | 29.6                         | 27.3 | 32.7                  | 24.7 | 28.3   | 4.73                     | 5.54  | 3.05                  | 10.44 |
| 46             | 28.7                         | 26.5 | 31.8                  | 24.0 | 27.5   | 5.18                     | 6.13  | 3.34                  | 11.21 |
| 47             | 27.8                         | 25.7 | 30.9                  | 23.3 | 26.7   | 5.70                     | 6.82  | 3.65                  | 12.14 |
| 48             | 27.0                         | 24.8 | 30.0                  | 22.6 | 25.9   | 6.30                     | 7.60  | 3.98                  | 13.30 |
| 49             | 26.2                         | 24.0 | 29.1                  | 21.8 | 25.2   | 6.96                     | 8.48  | 4.33                  | 14.62 |
| 50             | 25.3                         | 23.2 | 28.3                  | 21.2 | 24.4   | 7.70                     | 9.44  | 4.72                  | 16.14 |
| 51             | 24.5                         | 22.4 | 27.4                  | 20.5 | 23.7   | 8.47                     | 10.45 | 5.14                  | 17.67 |
| 52             | 23.7                         | 21.7 | 26.5                  | 19.9 | 23.0   | 9.23                     | 11.49 | 5.56                  | 18.96 |
| 53             | 23.0                         | 20.9 | 25.7                  | 19.2 | 22.3   | 9.98                     | 12.56 | 5.97                  | 19.85 |
| 54             | 22.2                         | 20.2 | 24.8                  | 18.6 | 21.6   | 10.72                    | 13.66 | 6.39                  | 20.49 |
| 55             | 21.4                         | 19.4 | 24.0                  | 18.0 | 20.9   | 11.51                    | 14.84 | 6.86                  | 20.97 |
| 56             | 20.7                         | 18.7 | 23.2                  | 17.4 | 20.3   | 12.39                    | 16.11 | 7.40                  | 21.60 |
| 57             | 19.9                         | 18.0 | 22.3                  | 16.7 | 19.6   | 13.40                    | 17.48 | 8.02                  | 23.02 |
| 58             | 19.2                         | 17.3 | 21.5                  | 16.1 | 18.9   | 14.58                    | 18.97 | 8.75                  | 25.27 |
| 59             | 18.5                         | 16.7 | 20.7                  | 15.5 | 18.3   | 15.91                    | 20.59 | 9.59                  | 28.28 |
| 60             | 17.8                         | 16.0 | 19.9                  | 15.0 | 17.7   | 17.33                    | 22.26 | 10.52                 | 31.58 |
| 61             | 17.1                         | 15.4 | 19.1                  | 14.4 | 17.1   | 18.88                    | 24.06 | 11.54                 | 34.90 |
| 62             | 16.4                         | 14.7 | 18.3                  | 14.0 | 16.6   | 20.52                    | 26.15 | 12.71                 | 38.28 |
| 63             | 15.7                         | 14.1 | 17.5                  | 13.5 | 16.1   | 22.42                    | 28.63 | 14.05                 | 41.58 |
| 64             | 15.1                         | 13.5 | 16.8                  | 13.1 | 15.7   | 24.50                    | 31.44 | 15.56                 | 44.81 |
| 65             | 14.4                         | 12.9 | 16.0                  | 12.7 | 15.2   | 26.79                    | 34.55 | 17.23                 | 48.32 |
| 66             | 13.8                         | 12.4 | 15.3                  | 12.8 | 14.7   | 29.18                    | 37.77 | 19.04                 | 51.99 |
| 67             | 13.2                         | 11.8 | 14.6                  | 11.9 | 14.3   | 31.61                    | 40.92 | 20.99                 | 55.20 |
| 68             | 12.6                         | 11.3 | 13.9                  | 11.6 | 13.8   | 33.99                    | 43.85 | 23.10                 | 57.61 |
| 69             | 12.0                         | 10.8 | 13.2                  | 11.3 | 13.3   | 36.39                    | 46.63 | 25.38                 | 59.28 |

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

## Vital Statistics, Health, and Nutrition

## No. 62. SELECTED LIFE TABLE VALUES: 1900 TO 1962

[Beginning 1959, includes Alaska, and 1960, Hawaii. Data prior to 1933 for death-registration States only; see text, p. 45. See also *Historical Statistics, Colonial Times to 1967*, series B 76-83 and B 92-100]

| COLOR AND PERIOD  | AT BIRTH |         | AGE 20 |        | AGE 40 |        | AGE 65 |        |
|---|----------|---------|--------|--------|--------|--------|--------|--------|
|   | Male     | Female  | Male   | Female | Male   | Female | Male   | Female |
|   |          |         |        |        |        |        |        |        |
| <b>ANNUAL RATE OF MORTALITY PER 1,000 LIVING AT SPECIFIED AGE</b> |          |         |        |        |        |        |        |        |
| White: 1900-1902  | 133.45   | 110.61  | 5.94   | 5.54   | 10.60  | 9.31   | 41.66  | 36.41  |
| 1909-1911   | 123.26   | 102.26  | 4.89   | 4.20   | 10.22  | 8.03   | 43.79  | 37.86  |
| 1919-1921   | 80.25    | 63.92   | 4.27   | 4.33   | 7.50   | 6.76   | 34.99  | 31.68  |
| 1929-1931   | 62.32    | 49.63   | 3.18   | 2.77   | 6.79   | 5.32   | 38.65  | 31.25  |
| 1939-1941   | 48.12    | 37.89   | 2.12   | 1.45   | 5.13   | 3.68   | 36.85  | 26.43  |
| 1949-1951   | 30.69    | 23.55   | 1.62   | 0.73   | 3.91   | 2.42   | 34.45  | 20.63  |
| 1959-1961   | 25.92    | 19.64   | 1.57   | 0.56   | 3.32   | 1.90   | 34.07  | 17.56  |
| 1962 <sup>1</sup>   | 25.38    | 19.03   | 1.55   | 0.57   | 3.32   | 1.93   | 34.55  | 17.23  |
| Nonwhite: 1900-1902 <sup>2</sup>                                  | 253.26   | 214.75  | 11.89  | 11.39  | 16.58  | 15.56  | 54.18  | 54.07  |
| 1909-1911 <sup>2</sup>  | 219.35   | 185.07  | 11.96  | 10.74  | 21.03  | 17.50  | 64.83  | 60.37  |
| 1919-1921 <sup>2</sup>  | 105.01   | 87.49   | 10.85  | 11.59  | 14.59  | 15.37  | 38.93  | 43.36  |
| 1929-1931 <sup>2</sup>  | 87.32    | 72.04   | 8.58   | 8.82   | 18.13  | 16.25  | 50.72  | 49.35  |
| 1939-1941   | 83.04    | 66.82   | n.a.   | n.a.   | 13.62  | 11.81  | n.a.   | n.a.   |
| 1949-1951   | 50.89    | 40.87   | 3.14   | 2.27   | 8.79   | 7.70   | 45.76  | 37.04  |
| 1959-1961   | 46.15    | 38.43   | 2.34   | 1.15   | 7.44   | 5.52   | 45.71  | 32.31  |
| 1962 <sup>1</sup>   | 45.65    | 36.89   | 2.36   | 1.15   | 7.48   | 5.52   | 48.32  | 34.89  |
| <b>AVERAGE EXPECTATION OF LIFE IN YEARS</b>                       |          |         |        |        |        |        |        |        |
| White: 1900-1902  | 48.23    | 51.08   | 42.19  | 43.77  | 27.74  | 29.17  | 11.51  | 12.23  |
| 1909-1911   | 50.23    | 53.62   | 42.71  | 44.88  | 27.43  | 29.26  | 11.25  | 11.97  |
| 1919-1921   | 56.34    | 58.53   | 45.60  | 46.46  | 29.86  | 30.94  | 12.21  | 12.75  |
| 1929-1931   | 59.12    | 62.67   | 46.02  | 48.52  | 29.22  | 31.52  | 11.77  | 12.81  |
| 1939-1941   | 62.81    | 67.29   | 47.76  | 51.38  | 30.03  | 33.25  | 12.07  | 13.56  |
| 1949-1951   | 66.31    | 72.03   | 49.52  | 54.56  | 31.17  | 35.64  | 12.75  | 15.00  |
| 1959-1961   | 67.60    | 74.27   | 50.27  | 56.37  | 31.77  | 37.23  | 13.03  | 15.97  |
| 1962 <sup>1</sup>   | 67.6     | 74.4    | 50.2   | 56.4   | 31.7   | 37.3   | 12.9   | 16.0   |
| Nonwhite: 1900-1902 <sup>2</sup>                                  | 32.54    | 35.04   | 35.11  | 36.89  | 23.12  | 24.87  | 10.38  | 11.38  |
| 1909-1911 <sup>2</sup>  | 34.05    | 37.67   | 33.46  | 36.14  | 21.57  | 23.84  | 9.74   | 10.82  |
| 1919-1921 <sup>2</sup>  | 47.14    | 46.92   | 38.36  | 37.15  | 26.53  | 25.60  | 12.07  | 12.41  |
| 1929-1931 <sup>2</sup>  | 47.55    | 49.51   | 35.95  | 37.22  | 23.36  | 24.30  | 10.87  | 12.24  |
| 1939-1941   | 52.33    | 55.51   | 39.74  | 42.14  | 25.23  | 27.81  | 12.18  | 13.95  |
| 1949-1951   | 58.91    | 62.70   | 43.73  | 46.77  | 27.29  | 29.82  | 12.75  | 14.54  |
| 1959-1961   | 61.47    | 66.60   | 45.77  | 50.20  | 28.73  | 32.87  | 12.97  | 15.40  |
| 1962 <sup>1</sup>   | 61.5     | 66.8    | 45.6   | 50.2   | 28.6   | 32.4   | 12.7   | 15.2   |
| <b>NUMBER SURVIVING TO SPECIFIED AGE PER 100,000 BORN LIVE</b>    |          |         |        |        |        |        |        |        |
| White: 1900-1902  | 100,000  | 100,000 | 76,376 | 78,978 | 64,954 | 67,935 | 39,245 | 43,806 |
| 1909-1911   | 100,000  | 100,000 | 79,116 | 81,760 | 68,848 | 72,425 | 40,862 | 47,086 |
| 1919-1921   | 100,000  | 100,000 | 84,997 | 87,281 | 75,733 | 77,624 | 50,663 | 54,299 |
| 1929-1931   | 100,000  | 100,000 | 88,904 | 90,989 | 81,457 | 84,256 | 52,964 | 60,499 |
| 1939-1941   | 100,000  | 100,000 | 92,293 | 93,984 | 86,880 | 89,805 | 58,305 | 68,701 |
| 1949-1951   | 100,000  | 100,000 | 95,104 | 96,454 | 91,173 | 94,080 | 63,541 | 76,773 |
| 1959-1961   | 100,000  | 100,000 | 95,919 | 97,144 | 92,438 | 95,333 | 65,876 | 80,766 |
| 1962 <sup>1</sup>   | 100,000  | 100,000 | 96,051 | 97,233 | 92,550 | 95,382 | 66,112 | 80,998 |
| Nonwhite: 1900-1902 <sup>2</sup>                                  | 100,000  | 100,000 | 56,733 | 59,053 | 42,989 | 46,146 | 19,015 | 21,996 |
| 1909-1911 <sup>2</sup>  | 100,000  | 100,000 | 61,426 | 64,764 | 45,414 | 50,568 | 17,806 | 22,302 |
| 1919-1921 <sup>2</sup>  | 100,000  | 100,000 | 79,057 | 80,154 | 61,353 | 61,130 | 34,042 | 31,044 |
| 1929-1931 <sup>2</sup>  | 100,000  | 100,000 | 83,621 | 85,078 | 64,710 | 67,271 | 29,314 | 30,852 |
| 1939-1941   | 100,000  | 100,000 | 86,770 | 88,505 | 72,830 | 75,908 | 35,912 | 40,718 |
| 1949-1951   | 100,000  | 100,000 | 91,941 | 93,544 | 82,832 | 86,052 | 45,198 | 52,358 |
| 1959-1961   | 100,000  | 100,000 | 93,089 | 94,647 | 85,642 | 89,589 | 50,986 | 60,604 |
| 1962 <sup>1</sup>   | 100,000  | 100,000 | 93,378 | 94,872 | 85,818 | 89,848 | 51,302 | 61,134 |

n.a. Not available.

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

<sup>2</sup> Figures cover Negroes only. In every case, however, Negro population comprised 95 percent or more of corresponding nonwhite population.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *United States Life Tables and Actuarial Tables, 1959-61*; *Vital Statistics—Special Reports*, Vol. 41 and Vol. 52, and annual report, *Vital Statistics of the United States*.

# Death Rate

57

## No. 63. FETAL DEATH RATIO, AND NEONATAL, INFANT (UNDER 1 YEAR OF AGE), AND MATERNAL MORTALITY RATES, BY COLOR: 1940 TO 1963

[Beginning 1959, includes Alaska, and 1960, Hawaii. See also *Historical Statistics, Colonial Times to 1957*, series B 101-112]

| YEAR      | FETAL DEATH RATIO<br>PER 1,000 LIVE<br>BIRTHS <sup>1</sup> |       |               | NEONATAL MORTALITY<br>RATE PER 1,000 LIVE<br>BIRTHS <sup>2</sup> |       |               | INFANT MORTALITY<br>RATE PER 1,000 LIVE<br>BIRTHS |       |               | MATERNAL MORTALITY<br>RATE PER 100,000 LIVE<br>BIRTHS <sup>3</sup> |       |               |
|-----------|--|-------|---------------|--|-------|---------------|---|-------|---------------|--|-------|---------------|
|           | Total  | White | Non-<br>white | Total  | White | Non-<br>white | Total   | White | Non-<br>white | Total  | White | Non-<br>white |
| 1940..... | n.a.   | n.a.  | n.a.          | 28.8   | 27.2  | 39.7          | 47.0  | 43.2  | 73.8          | 376.0  | 319.8 | 773.5         |
| 1945..... | 23.9   | 21.4  | 42.0          | 24.3   | 23.3  | 32.0          | 38.3  | 35.6  | 57.0          | 207.2  | 172.1 | 454.8         |
| 1950..... | 19.2   | 17.1  | 32.5          | 20.5   | 19.4  | 27.5          | 29.2  | 26.8  | 44.5          | 83.3   | 61.1  | 221.6         |
| 1955..... | 17.1   | 15.2  | 28.4          | 19.1   | 17.7  | 27.2          | 26.4  | 23.6  | 42.8          | 47.0   | 32.8  | 130.3         |
| 1957..... | 16.3   | 14.5  | 26.8          | 19.1   | 17.5  | 27.8          | 26.3  | 23.3  | 43.7          | 41.0   | 27.5  | 118.3         |
| 1958..... | 16.5   | 14.5  | 27.5          | 19.5   | 17.8  | 29.0          | 27.1  | 23.8  | 45.7          | 37.6   | 26.3  | 101.8         |
| 1959..... | 16.2   | 14.2  | 27.3          | 19.0   | 17.5  | 27.7          | 26.4  | 23.2  | 44.0          | 37.4   | 25.8  | 102.1         |
| 1960..... | 16.1   | 14.1  | 26.8          | 18.7   | 17.2  | 26.9          | 26.0  | 22.9  | 43.2          | 37.1   | 26.0  | 97.9          |
| 1961..... | 16.1   | 14.1  | 27.0          | 18.4   | 16.9  | 26.2          | 25.3  | 22.4  | 40.7          | 36.9   | 24.9  | 101.3         |
| 1962..... | 15.9   | 13.9  | 26.7          | 18.3   | 16.9  | 26.1          | 25.3  | 22.3  | 41.4          | 35.2   | 23.8  | 95.9          |
| 1963..... | n.a.   | n.a.  | n.a.          | 18.1   | n.a.  | n.a.          | 25.2  | n.a.  | n.a.          | 37.0   | n.a.  | n.a.          |

n.a. Not available.

<sup>1</sup> Includes only fetal deaths (stillbirths) for which period of gestation was 20 weeks (or 5 months) or more, or was not stated.

<sup>2</sup> Represents deaths of infants under 28 days old, exclusive of fetal deaths.

<sup>3</sup> Deaths from deliveries and complications of pregnancy, childbirth, and the puerperium. Beginning 1958, deaths are classified according to seventh revision of *International Lists of Diseases and Causes of Death*; see text, p. 45.

<sup>4</sup> Excludes data for New Jersey since this State did not require reporting of color.

<sup>5</sup> Provisional.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 64. DEATH RATE PER 1,000 POPULATION, BY COLOR AND SEX, AND BY AGE: 1900 TO 1962

[Beginning 1960, includes Alaska and Hawaii. Excludes fetal deaths. Rates per 1,000 population (of specified groups) residing in area, enumerated as of April 1 for 1940, 1950, and 1960, and estimated as of July 1 for all other years. Data prior to 1933 for death-registration States only; see text, p. 45. See also *Historical Statistics, Colonial Times to 1957*, series B 120-136]

| COLOR, SEX, AND AGE                 | 1900  | 1910  | 1920  | 1930  | 1940  | 1950  | 1955  | 1960  | 1961  | 1962  |
|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>COLOR AND SEX</b>                |       |       |       |       |       |       |       |       |       |       |
| <b>Total</b> .....                  | 17.2  | 14.7  | 13.0  | 11.3  | 10.8  | 9.6   | 9.3   | 9.5   | 9.3   | 9.5   |
| Male.....                           | 17.9  | 15.6  | 13.4  | 12.3  | 12.0  | 11.1  | 10.8  | 11.0  | 10.7  | 10.9  |
| Female.....                         | 16.5  | 13.7  | 12.6  | 10.4  | 9.5   | 8.2   | 7.9   | 8.1   | 7.9   | 8.1   |
| <b>White</b> .....                  | 17.0  | 14.5  | 12.6  | 10.8  | 10.4  | 9.5   | 9.2   | 9.5   | 9.3   | 9.4   |
| Male.....                           | 17.7  | 15.4  | 13.0  | 11.7  | 11.6  | 10.9  | 10.7  | 11.0  | 10.7  | 10.8  |
| Female.....                         | 16.3  | 13.6  | 12.1  | 9.8   | 9.2   | 8.0   | 7.8   | 8.0   | 7.8   | 8.0   |
| <b>Nonwhite</b> .....               | 25.0  | 21.7  | 17.7  | 16.3  | 13.8  | 11.2  | 10.0  | 10.1  | 9.6   | 9.8   |
| Male.....                           | 25.7  | 22.3  | 17.8  | 17.4  | 15.1  | 12.5  | 11.4  | 11.5  | 10.9  | 11.2  |
| Female.....                         | 24.4  | 21.0  | 17.5  | 15.3  | 12.6  | 9.9   | 8.8   | 8.7   | 8.4   | 8.5   |
| <b>AGE</b>                          |       |       |       |       |       |       |       |       |       |       |
| <b>Total</b> <sup>2</sup> .....     | 17.2  | 14.7  | 13.0  | 11.3  | 10.8  | 9.6   | 9.3   | 9.5   | 9.3   | 9.5   |
| Adjusted for age <sup>3</sup> ..... | 17.8  | 15.8  | 14.2  | 12.5  | 10.8  | 8.4   | 7.6   | 7.6   | 7.3   | 7.5   |
| Under 1 year.....                   | 162.4 | 131.8 | 92.3  | 69.0  | 54.9  | 33.0  | 28.5  | 27.0  | 25.3  | 25.3  |
| 1 to 4 years.....                   | 19.8  | 14.0  | 9.9   | 5.6   | 2.9   | 1.4   | 1.1   | 1.1   | 1.0   | 1.0   |
| 5 to 14 years.....                  | 3.9   | 2.9   | 2.6   | 1.7   | 1.0   | 0.6   | 0.5   | 0.5   | 0.4   | 0.4   |
| 15 to 24 years.....                 | 5.9   | 4.5   | 4.9   | 3.3   | 2.0   | 1.3   | 1.1   | 1.1   | 1.0   | 1.0   |
| 25 to 34 years.....                 | 8.2   | 6.5   | 6.8   | 4.7   | 3.1   | 1.8   | 1.5   | 1.5   | 1.4   | 1.5   |
| 35 to 44 years.....                 | 10.2  | 9.0   | 8.1   | 6.8   | 5.2   | 3.6   | 3.1   | 3.0   | 2.9   | 3.0   |
| 45 to 54 years.....                 | 15.0  | 13.7  | 12.2  | 10.6  | 8.5   | 7.6   | 7.6   | 7.3   | 7.4   | 7.4   |
| 55 to 64 years.....                 | 27.2  | 26.2  | 23.6  | 24.0  | 42.2  | 41.0  | 17.3  | 17.4  | 16.7  | 16.9  |
| 65 to 74 years.....                 | 56.4  | 55.6  | 52.5  | 51.4  | 48.4  | 41.0  | 37.9  | 38.2  | 37.2  | 38.0  |
| 75 to 84 years.....                 | 123.3 | 122.2 | 118.9 | 112.7 | 112.0 | 98.3  | 89.0  | 87.5  | 83.6  | 84.3  |
| 85 years and over.....              | 260.9 | 250.3 | 248.3 | 228.0 | 235.7 | 202.0 | 179.3 | 198.6 | 196.3 | 205.1 |

<sup>1</sup> Excludes data for New Jersey since this State did not require reporting of color.

<sup>2</sup> Includes deaths for which age was not stated.

<sup>3</sup> Adjusted for age with the age distribution of the population as enumerated in 1940 used as the standard.

<sup>4</sup> Based on enumerated population adjusted for age bias in nonwhite population at ages 55 to 69 years.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## Vital Statistics, Health, and Nutrition

No. 65. DEATHS AND DEATH RATE PER 1,000 POPULATION—STATES: 1940 TO 1963  
[By place of residence, except as noted]

| STATE                      | DEATHS    |           |           |           |           | RATE <sup>2</sup> |      |      |      |      |
|----------------------------|-----------|-----------|-----------|-----------|-----------|-------------------|------|------|------|------|
|                            | 1940      | 1950      | 1960      | 1962      | 1963      | 1940              | 1950 | 1960 | 1962 | 1963 |
|                            |           |           |           |           |           |                   |      |      |      |      |
| United States <sup>3</sup> | 1,417,269 | 1,452,454 | 1,711,982 | 1,756,720 | 1,813,000 | 10.8              | 9.6  | 9.5  | 9.5  | 9.6  |
| New England.....           | 98,692    | 96,946    | 111,593   | 112,781   | n.a.      | 11.7              | 10.4 | 10.6 | 10.6 | n.a. |
| Maine.....                 | 10,581    | 9,886     | 10,761    | 11,096    | 11,158    | 12.5              | 10.8 | 11.1 | 11.1 | 11.4 |
| New Hampshire.....         | 6,236     | 6,076     | 6,662     | 6,808     | 7,255     | 12.7              | 11.4 | 11.0 | 10.8 | 11.6 |
| Vermont.....               | 4,684     | 4,167     | 4,428     | 4,355     | 4,539     | 13.0              | 11.0 | 11.4 | 11.2 | 11.6 |
| Massachusetts.....         | 51,122    | 49,886    | 56,838    | 56,512    | n.a.      | 11.8              | 10.5 | 11.0 | 10.9 | n.a. |
| Rhode Island.....          | 8,019     | 8,308     | 9,005     | 9,127     | 9,538     | 11.2              | 10.5 | 10.5 | 10.6 | 10.8 |
| Connecticut.....           | 18,070    | 19,123    | 23,890    | 24,883    | 25,361    | 10.6              | 9.5  | 9.4  | 9.6  | 9.5  |
| Middle Atlantic.....       | 307,565   | 315,386   | 358,596   | 367,109   | 373,401   | 11.2              | 10.5 | 10.5 | 10.5 | 10.5 |
| New York.....              | 149,816   | 156,074   | 177,896   | 181,795   | 185,590   | 11.1              | 10.5 | 10.6 | 10.4 | 10.5 |
| New Jersey.....            | 45,772    | 49,100    | 59,462    | 62,024    | 62,045    | 11.0              | 10.2 | 9.8  | 9.9  | 9.6  |
| Pennsylvania.....          | 111,977   | 110,212   | 121,238   | 123,290   | 125,766   | 11.3              | 10.5 | 10.7 | 10.8 | 11.0 |
| East North Central.....    | 292,349   | 305,274   | 347,920   | 354,310   | 362,007   | 11.0              | 10.0 | 9.6  | 9.6  | 9.7  |
| Ohio.....                  | 78,949    | 80,633    | 93,406    | 95,209    | 97,145    | 11.4              | 10.1 | 9.6  | 9.4  | 9.5  |
| Indiana.....               | 40,555    | 40,630    | 45,369    | 46,037    | 47,491    | 11.8              | 10.3 | 9.7  | 9.8  | 10.1 |
| Illinois.....              | 89,099    | 92,490    | 103,028   | 104,649   | 106,045   | 11.3              | 10.6 | 10.2 | 10.3 | 10.4 |
| Michigan.....              | 52,183    | 57,743    | 67,911    | 70,035    | 71,849    | 9.9               | 9.1  | 8.7  | 8.8  | 8.0  |
| Wisconsin.....             | 31,503    | 33,778    | 38,146    | 38,380    | 39,477    | 10.1              | 9.8  | 9.7  | 9.4  | 9.7  |
| West North Central.....    | 138,644   | 141,455   | 156,100   | 157,581   | 161,425   | 10.3              | 10.1 | 10.1 | 10.1 | 10.3 |
| Minnesota.....             | 26,354    | 28,020    | 31,674    | 31,825    | 33,321    | 9.4               | 9.4  | 9.8  | 9.2  | 9.5  |
| Iowa.....                  | 26,297    | 26,979    | 28,770    | 28,666    | 29,355    | 10.4              | 10.3 | 10.4 | 10.3 | 10.6 |
| Missouri.....              | 43,777    | 43,710    | 48,350    | 49,037    | 50,367    | 11.6              | 11.1 | 11.2 | 11.3 | 11.6 |
| North Dakota.....          | 5,257     | 5,191     | 5,430     | 5,419     | 5,505     | 8.2               | 8.4  | 8.6  | 8.4  | 8.7  |
| South Dakota.....          | 5,700     | 5,880     | 6,618     | 6,570     | 6,698     | 8.9               | 9.0  | 9.7  | 9.1  | 9.1  |
| Nebraska.....              | 12,670    | 12,617    | 14,097    | 14,330    | 14,329    | 9.6               | 9.5  | 10.0 | 9.7  | 9.8  |
| Kansas.....                | 18,589    | 19,058    | 21,161    | 21,734    | 21,850    | 10.3              | 10.0 | 9.7  | 9.8  | 9.8  |
| South Atlantic.....        | 187,085   | 187,611   | 225,819   | 244,398   | 259,188   | 10.5              | 8.9  | 9.1  | 9.0  | 9.4  |
| Delaware.....              | 3,285     | 3,501     | 4,186     | 4,252     | 4,617     | 12.3              | 11.0 | 9.4  | 9.1  | 9.7  |
| Maryland.....              | 22,026    | 22,417    | 27,968    | 28,415    | 30,230    | 12.1              | 9.6  | 9.0  | 8.9  | 9.2  |
| Dist. of Columbia.....     | 8,081     | 8,580     | 8,782     | 8,906     | 10,612    | 12.2              | 10.7 | 11.5 | 11.4 | 13.3 |
| Virginia.....              | 29,741    | 29,708    | 34,459    | 35,658    | 36,268    | 11.1              | 9.0  | 8.7  | 8.5  | 8.4  |
| West Virginia.....         | 17,609    | 17,428    | 18,067    | 18,684    | 19,862    | 9.3               | 8.7  | 9.7  | 10.5 | 11.2 |
| North Carolina.....        | 31,904    | 31,130    | 38,160    | 39,090    | 40,883    | 8.9               | 7.7  | 8.4  | 8.3  | 8.6  |
| South Carolina.....        | 20,280    | 17,973    | 20,688    | 20,447    | 21,258    | 10.7              | 8.5  | 8.7  | 8.4  | 8.6  |
| Georgia.....               | 32,483    | 30,325    | 35,357    | 36,069    | 38,398    | 10.4              | 8.8  | 9.0  | 8.8  | 9.3  |
| Florida.....               | 21,614    | 26,569    | 48,152    | 52,877    | 57,060    | 11.4              | 9.6  | 9.7  | 9.7  | 10.1 |
| East South Central.....    | 112,199   | 104,900   | 114,904   | 118,188   | 123,515   | 10.4              | 9.1  | 9.5  | 9.6  | 9.9  |
| Kentucky.....              | 29,987    | 27,855    | 28,959    | 30,468    | 31,456    | 10.5              | 9.5  | 9.9  | 9.9  | 10.2 |
| Tennessee.....             | 29,383    | 29,425    | 32,901    | 34,049    | 37,234    | 10.1              | 8.9  | 9.2  | 9.4  | 10.1 |
| Alabama.....               | 29,554    | 26,836    | 30,300    | 30,906    | 31,862    | 10.4              | 8.8  | 9.3  | 9.2  | 9.5  |
| Mississippi.....           | 23,295    | 20,734    | 21,744    | 22,730    | 22,963    | 9.7               | 10.0 | 10.1 | 10.0 | 10.0 |
| West South Central.....    | 126,309   | 121,971   | 147,982   | 154,026   | 157,269   | 9.7               | 8.4  | 8.7  | 8.7  | 8.7  |
| Arkansas.....              | 17,247    | 15,411    | 17,911    | 18,850    | 19,423    | 8.8               | 8.1  | 10.0 | 10.3 | 10.5 |
| Louisiana.....             | 25,542    | 23,738    | 29,704    | 30,415    | 31,133    | 10.8              | 8.8  | 9.1  | 9.1  | 9.1  |
| Oklahoma.....              | 20,885    | 19,473    | 22,914    | 24,000    | 23,855    | 8.9               | 8.7  | 9.8  | 9.8  | 9.6  |
| Texas.....                 | 62,635    | 63,349    | 77,458    | 80,752    | 82,858    | 9.8               | 8.2  | 8.1  | 8.0  | 8.0  |
| Mountain.....              | 42,424    | 43,730    | 55,349    | 57,496    | 60,692    | 10.2              | 8.6  | 8.1  | 7.7  | 7.9  |
| Montana.....               | 5,765     | 5,822     | 6,552     | 6,426     | 6,565     | 10.3              | 9.9  | 9.7  | 9.1  | 9.3  |
| Idaho.....                 | 4,924     | 4,837     | 5,426     | 5,587     | 5,620     | 9.4               | 8.2  | 8.1  | 8.0  | 7.9  |
| Wyoming.....               | 2,157     | 2,336     | 2,796     | 2,746     | 2,864     | 8.6               | 8.0  | 8.5  | 7.5  | 8.5  |
| Colorado.....              | 12,291    | 12,280    | 15,342    | 16,005    | 16,615    | 10.9              | 9.3  | 8.7  | 8.4  | 8.5  |
| New Mexico.....            | 5,484     | 5,471     | 6,525     | 6,520     | 6,876     | 10.3              | 8.0  | 6.9  | 6.4  | 6.8  |
| Utah.....                  | 5,556     | 6,422     | 10,146    | 11,177    | 12,282    | 11.1              | 8.6  | 7.8  | 7.4  | 7.9  |
| Arizona.....               | 4,845     | 4,974     | 6,022     | 6,322     | 6,784     | 8.8               | 7.2  | 6.8  | 6.5  | 6.9  |
| Nevada.....                | 1,402     | 1,588     | 2,540     | 2,713     | 3,086     | 12.7              | 9.9  | 8.9  | 8.1  | 8.4  |
| Pacific <sup>3</sup> ..... | 112,002   | 135,181   | 183,719   | 190,831   | 196,361   | 11.5              | 9.3  | 8.7  | 8.4  | 8.4  |
| Washington.....            | 20,080    | 22,486    | 26,532    | 27,383    | 27,728    | 11.6              | 9.5  | 9.3  | 9.1  | 9.1  |
| Oregon.....                | 12,180    | 13,955    | 16,819    | 17,218    | 18,001    | 11.2              | 9.2  | 9.5  | 9.2  | 9.9  |
| California.....            | 79,742    | 98,760    | 135,508   | 141,395   | 145,616   | 11.5              | 9.3  | 8.6  | 8.3  | 8.3  |
| Alaska.....                | n.a.      | 1,253     | 1,319     | 1,303     | 1,294     | n.a.              | 9.7  | 5.8  | 5.3  | 5.2  |
| Hawaii.....                | 3,089     | 2,919     | 3,541     | 3,532     | 3,722     | 11.7              | 5.8  | 5.6  | 5.1  | 5.4  |

<sup>1</sup> n.a. Not available.<sup>2</sup> Provisional, by place of occurrence.<sup>3</sup> Based on total population residing in area, enumerated as of April 1 for 1940, 1950, and 1960 and estimated as of July 1 thereafter.<sup>4</sup> Beginning 1960, includes Alaska and Hawaii.<sup>5</sup> Includes estimate for Massachusetts.<sup>6</sup> By place of occurrence.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*, and *Monthly Vital Statistics Report*.

# Deaths

59

## No. 66. DEATHS, BY COLOR, FOR URBAN AND RURAL AREAS—STATES: 1960 TO 1962

[By place of residence. For definition of urban and rural, see "Technical Appendix" in 1960 annual report, *Vital Statistics of the United States*. For total deaths by States, see table 65]

| STATE                            | 1960           |                |                |               | 1961           |                |                |               | 1962             |                |
|----------------------------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|---------------|------------------|----------------|
|                                  | Urban          |                | Rural          |               | Urban          |                | Rural          |               | White            | Non-white      |
|                                  | White          | Non-white      | White          | Non-white     | White          | Non-white      | White          | Non-white     |                  |                |
| <b>United States<sup>1</sup></b> | <b>985,326</b> | <b>143,698</b> | <b>520,009</b> | <b>62,949</b> | <b>982,196</b> | <b>143,221</b> | <b>516,136</b> | <b>59,969</b> | <b>1,488,113</b> | <b>206,583</b> |
| New England                      | 74,020         | 2,072          | 35,212         | 289           | 72,374         | 2,111          | 35,923         | 257           | 110,278          | 2,503          |
| Maine                            | 4,092          | 17             | 6,629          | 23            | 3,938          | 20             | 6,764          | 29            | 11,056           | 40             |
| New Hampshire                    | 3,344          | 6              | 3,304          | 8             | 3,264          | 6              | 3,420          | 5             | 6,798            | 10             |
| Vermont                          | 1,583          | 2              | 2,841          | 2             | 1,522          | 1              | 2,783          | 5             | 4,341            | 14             |
| Massachusetts                    | 42,300         | 1,053          | 13,353         | 132           | 41,673         | 1,066          | 13,373         | 98            | 55,283           | 1,229          |
| Rhode Island                     | 7,033          | 165            | 1,755          | 22            | 6,772          | 172            | 1,872          | 21            | 8,905            | 222            |
| Connecticut                      | 15,608         | 829            | 7,300          | 102           | 15,205         | 846            | 7,711          | 99            | 23,895           | 988            |
| Middle Atlantic <sup>1</sup>     | 250,903        | 26,245         | 79,782         | 1,666         | 251,398        | 27,347         | 80,283         | 1,847         | 280,517          | 24,568         |
| New York                         | 127,004        | 13,277         | 36,947         | 668           | 127,710        | 13,861         | 37,024         | 750           | 166,726          | 15,060         |
| New Jersey                       | 46,085         | 4,509          | 8,340          | 528           | 46,920         | 4,690          | 8,598          | 564           | n.a.             | n.a.           |
| Pennsylvania                     | 77,814         | 8,459          | 34,495         | 470           | 76,768         | 8,796          | 34,661         | 533           | 113,791          | 9,499          |
| East North Central               | 218,967        | 25,891         | 101,533        | 1,529         | 217,542        | 25,812         | 99,081         | 1,457         | 325,999          | 28,311         |
| Ohio                             | 57,537         | 7,038          | 28,312         | 579           | 57,194         | 7,131          | 27,579         | 528           | 87,430           | 7,770          |
| Indiana                          | 25,308         | 2,681          | 17,264         | 106           | 25,389         | 2,627          | 16,749         | 102           | 43,256           | 2,802          |
| Illinois                         | 72,070         | 10,302         | 20,297         | 359           | 71,431         | 10,109         | 19,830         | 336           | 93,613           | 11,036         |
| Michigan                         | 40,187         | 5,421          | 21,922         | 381           | 40,070         | 5,411          | 21,767         | 377           | 44,000           | 6,035          |
| Wisconsin                        | 23,805         | 499            | 13,738         | 104           | 23,458         | 534            | 13,156         | 114           | 37,712           | 668            |
| West North Central               | 84,807         | 6,219          | 63,895         | 1,179         | 83,068         | 6,204          | 62,648         | 1,223         | 149,893          | 7,688          |
| Minnesota                        | 19,317         | 238            | 12,030         | 83            | 19,027         | 268            | 11,700         | 108           | 31,448           | 377            |
| Iowa                             | 15,523         | 315            | 12,910         | 22            | 15,168         | 236            | 12,701         | 24            | 28,350           | 316            |
| Missouri                         | 26,886         | 4,333          | 16,641         | 490           | 26,165         | 4,301          | 16,350         | 515           | 44,065           | 4,072          |
| North Dakota                     | 1,702          | 10             | 3,555          | 103           | 1,724          | 20             | 3,382          | 131           | 5,252            | 137            |
| South Dakota                     | 2,614          | 63             | 3,622          | 319           | 2,387          | 35             | 3,573          | 289           | 6,228            | 342            |
| Nebraska                         | 7,278          | 353            | 6,416          | 50            | 7,348          | 302            | 6,174          | 52            | 13,906           | 424            |
| Kansas                           | 11,427         | 907            | 8,715          | 112           | 11,249         | 932            | 8,768          | 104           | 20,614           | 1,120          |
| South Atlantic                   | 87,391         | 35,998         | 85,232         | 27,198        | 87,267         | 35,551         | 85,253         | 25,597        | 181,386          | 63,012         |
| Delaware                         | 1,484          | 439            | 1,973          | 290           | 1,487          | 414            | 1,886          | 310           | 3,516            | 736            |
| Maryland                         | 11,708         | 3,946          | 10,717         | 1,597         | 11,342         | 3,906          | 10,885         | 1,594         | 22,868           | 5,547          |
| District of Columbia             | 4,711          | 4,071          |                |               | 4,544          | 4,303          |                |               | 4,527            | 4,379          |
| Virginia                         | 11,896         | 4,805          | 13,303         | 4,305         | 11,598         | 4,765          | 13,600         | 4,105         | 26,420           | 9,238          |
| West Virginia                    | 6,737          | 614            | 10,104         | 612           | 6,817          | 576            | 10,101         | 562           | 17,524           | 1,160          |
| North Carolina                   | 9,959          | 5,308          | 16,424         | 6,409         | 10,176         | 5,250          | 16,099         | 5,971         | 27,310           | 11,780         |
| South Carolina                   | 4,491          | 3,052          | 7,436          | 5,709         | 4,579          | 5,951          | 7,227          | 5,444         | 12,183           | 8,264          |
| Georgia                          | 11,520         | 7,550          | 11,026         | 5,261         | 11,483         | 7,375          | 10,878         | 4,676         | 28,539           | 12,630         |
| Florida                          | 24,885         | 6,153          | 14,159         | 2,955         | 25,271         | 6,011          | 14,580         | 2,935         | 43,499           | 9,378          |
| East South Central               | 35,892         | 17,215         | 46,950         | 14,847        | 35,468         | 16,612         | 46,772         | 14,273        | 85,862           | 32,326         |
| Kentucky                         | 11,496         | 2,383          | 15,243         | 837           | 11,073         | 2,245          | 15,400         | 815           | 27,311           | 3,152          |
| Tennessee                        | 10,712         | 5,073          | 15,140         | 1,976         | 10,940         | 5,016          | 14,860         | 1,882         | 26,912           | 7,177          |
| Alabama                          | 9,458          | 6,052          | 9,569          | 5,221         | 9,258          | 5,785          | 9,639          | 4,990         | 10,744           | 11,162         |
| Mississippi                      | 4,226          | 3,707          | 6,998          | 6,813         | 4,197          | 3,566          | 6,873          | 6,886         | 11,895           | 10,835         |
| West South Central               | 74,540         | 19,562         | 42,680         | 11,200        | 74,778         | 18,921         | 41,313         | 10,490        | 122,461          | 31,565         |
| Arkansas                         | 5,933          | 2,136          | 5,523          | 2,319         | 6,014          | 2,069          | 7,271          | 2,175         | 14,298           | 4,561          |
| Louisiana                        | 10,089         | 7,029          | 7,287          | 4,399         | 10,702         | 6,618          | 7,170          | 4,292         | 18,880           | 11,585         |
| Oklahoma                         | 12,582         | 1,532          | 7,836          | 944           | 12,708         | 1,466          | 7,910          | 904           | 21,492           | 2,508          |
| Texas                            | 45,036         | 8,865          | 20,014         | 3,538         | 45,354         | 8,768          | 18,962         | 3,119         | 67,791           | 12,961         |
| Mountain                         | 34,710         | 1,261          | 17,646         | 1,732         | 35,068         | 1,305          | 17,336         | 1,624         | 54,363           | 3,133          |
| Montana                          | 3,410          | 58             | 2,904          | 180           | 3,282          | 75             | 2,810          | 204           | 6,163            | 263            |
| Idaho                            | 2,035          | 37             | 2,394          | 60            | 2,085          | 27             | 2,458          | 64            | 5,488            | 99             |
| Wyoming                          | 1,619          | 26             | 1,100          | 45            | 1,557          | 29             | 1,018          | 37            | 2,687            | 59             |
| Colorado                         | 10,498         | 307            | 4,421          | 56            | 10,210         | 382            | 4,603          | 47            | 15,489           | 516            |
| New Mexico                       | 3,923          | 161            | 2,011          | 430           | 3,886          | 154            | 1,946          | 376           | 5,902            | 558            |
| Arizona                          | 6,780          | 406            | 2,137          | 823           | 7,452          | 427            | 1,920          | 757           | 9,890            | 1,287          |
| Utah                             | 3,845          | 100            | 2,013          | 64            | 3,951          | 75             | 1,996          | 72            | 6,190            | 132            |
| Nevada                           | 1,700          | 106            | 660            | 74            | 1,745          | 136            | 676            | 67            | 2,494            | 219            |
| Pacific                          | 124,096        | 9,235          | 47,079         | 3,309         | 125,233        | 9,358          | 47,524         | 3,201         | 177,354          | 13,477         |
| Washington                       | 16,824         | 529            | 8,892          | 287           | 16,716         | 560            | 8,910          | 248           | 26,518           | 865            |
| Oregon                           | 9,553          | 230            | 6,927          | 99            | 9,170          | 219            | 7,394          | 99            | 16,865           | 353            |
| California                       | 96,700         | 7,133          | 30,201         | 1,474         | 98,366         | 7,286          | 30,231         | 1,444         | 132,142          | 9,253          |
| Alaska                           | 342            | 92             | 544            | 341           | 362            | 77             | 454            | 381           | 834              | 469            |
| Hawaii                           | 667            | 1,251          | 515            | 1,108         | 619            | 1,216          | 535            | 1,029         | 995              | 2,537          |

n.a. Not available.

<sup>1</sup> 1962 excludes data for New Jersey since this State did not require reporting of color.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

**No. 67. DEATH RATE, 1950 TO 1962, AND DEATHS, 1961 AND 1962, FROM SELECTED CAUSES**

[Beginning 1959, includes Alaska, and 1960, Hawaii. Seventh revision of *International Lists of Diseases and Causes of Death* used beginning 1959. See text, p. 45. See also *Historical Statistics, Colonial Times to 1957*, series B 114-128]

| CAUSE OF DEATH<br>(seventh revision)   | DEATHS PER 100,000 POPULATION <sup>1</sup> |       |       |       |       |       | DEATHS    |           |
|--|--|-------|-------|-------|-------|-------|-----------|-----------|
|  | 1950                                       | 1955  | 1959  | 1960  | 1961  | 1962  | 1961      | 1962      |
| All causes-----  | 963.8                                      | 930.4 | 938.6 | 954.7 | 929.6 | 945.4 | 1,701,522 | 1,756,720 |
| Tuberculosis, all forms-----   | 22.5                                       | 9.1   | 6.5   | 6.1   | 5.4   | 5.1   | 9,938     | 9,506     |
| Syphilis and its sequelae-----   | 5.0  | 2.3   | 1.7   | 1.6   | 1.6   | 1.5   | 2,850     | 2,811     |
| Meningococcal infections-----  | 0.6  | 0.6   | 0.4   | 0.4   | 0.3   | 0.3   | 586       | 649       |
| Acute poliomyelitis-----   | 1.3  | 0.6   | 0.3   | 0.1   | 0.0   | 0.0   | 90        | 60        |
| Infectious hepatitis-----  | 0.4  | 0.5   | 0.5   | 0.5   | 0.5   | 0.5   | 976       | 911       |
| Other infective and parasitic diseases-----  | 4.4  | 3.1   | 3.3   | 3.2   | 3.1   | 3.1   | 5,638     | 5,837     |
| Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues----- | 139.8                                      | 146.5 | 147.3 | 149.2 | 149.4 | 149.9 | 273,502   | 278,562   |
| Asthma-----  | 2.9  | 3.6   | 2.8   | 3.0   | 2.7   | 2.6   | 4,910     | 4,896     |
| Diabetes mellitus-----   | 16.2                                       | 15.5  | 15.9  | 16.7  | 16.4  | 16.8  | 30,098    | 31,222    |
| Meningitis, except meningococcal and tuberculous-----                                | 1.2  | 1.1   | 1.3   | 1.3   | 1.2   | 1.2   | 2,263     | 2,322     |
| Major cardiovascular-renal diseases-----   | 510.8                                      | 506.0 | 515.9 | 521.8 | 511.5 | 521.4 | 936,218   | 968,809   |
| Diseases of cardiovascular system-----   | 494.4                                      | 496.3 | 508.9 | 515.1 | 505.1 | 515.2 | 924,622   | 957,437   |
| Vascular lesions affecting central nervous system-----                               | 104.0                                      | 106.0 | 108.4 | 108.0 | 105.4 | 106.3 | 192,951   | 197,451   |
| Diseases of heart-----   | 356.8                                      | 356.5 | 363.2 | 369.0 | 362.4 | 370.3 | 683,391   | 688,009   |
| Rheumatic fever and chronic rheumatic heart disease-----                             | 14.8                                       | 12.0  | 10.4  | 10.3  | 9.8   | 9.6   | 17,872    | 17,751    |
| Arteriosclerotic heart disease, incl. coronary disease-----                          | 213.0                                      | 247.0 | 268.6 | 275.6 | 274.4 | 283.9 | 502,351   | 527,561   |
| Nonrheumatic chronic endocarditis and other myocardial degeneration-----             | 56.5                                       | 39.9  | 31.8  | 31.8  | 29.8  | 29.4  | 54,632    | 54,645    |
| Other diseases of heart-----   | 15.9                                       | 12.6  | 13.8  | 14.3  | 13.8  | 13.9  | 25,254    | 25,876    |
| Hypertensive heart disease-----  | 56.5                                       | 45.0  | 38.6  | 37.0  | 34.6  | 33.5  | 63,282    | 62,176    |
| Other hypertensive diseases-----   | 8.3  | 6.8   | 7.4   | 7.1   | 6.7   | 6.7   | 12,185    | 12,497    |
| General arteriosclerosis-----  | 20.4                                       | 19.8  | 19.6  | 20.0  | 19.3  | 19.8  | 35,388    | 36,848    |
| Other diseases of circulatory system-----  | 4.9  | 7.3   | 10.3  | 11.0  | 11.3  | 12.2  | 20,707    | 22,632    |
| Chronic and unspec. nephritis and other renal sclerosis-----                         | 16.4                                       | 9.6   | 7.0   | 6.7   | 6.3   | 6.1   | 11,596    | 11,372    |
| Influenza and pneumonia <sup>2</sup> -----   | 31.3                                       | 27.1  | 31.2  | 37.3  | 30.1  | 32.3  | 55,175    | 50,905    |
| Influenza-----   | 4.4  | 1.7   | 1.6   | 4.4   | 1.2   | 1.8   | 2,137     | 3,431     |
| Pneumonia <sup>2</sup> -----   | 26.9                                       | 25.4  | 29.6  | 32.9  | 29.0  | 30.4  | 53,038    | 56,564    |
| Bronchitis-----  | 2.0  | 1.9   | 2.2   | 2.4   | 2.2   | 2.5   | 4,064     | 4,665     |
| Ulcer of stomach and duodenum-----   | 5.5  | 5.9   | 6.0   | 6.3   | 6.3   | 6.6   | 11,540    | 12,228    |
| Hernia and intestinal obstruction-----   | 5.9  | 5.3   | 5.2   | 5.1   | 5.0   | 5.2   | 9,177     | 9,732     |
| Gastritis, duodenitis, enteritis, and colitis, except diarrhea of newborn-----       | 5.1  | 4.7   | 4.4   | 4.4   | 4.3   | 4.4   | 7,820     | 8,104     |
| Cirrhosis of liver-----  | 9.2  | 10.2  | 10.9  | 11.3  | 11.3  | 11.7  | 20,737    | 21,824    |
| Cholelithiasis, cholecystitis, and cholangitis-----                                  | 3.9  | 3.6   | 2.5   | 2.6   | 2.6   | 2.6   | 4,707     | 4,831     |
| Acute nephritis, and nephritis with edema incl. nephrosis-----                       | 2.3  | 1.5   | 1.0   | 0.9   | 0.9   | 0.8   | 1,584     | 1,573     |
| Infections of kidney-----  | 2.1  | 3.0   | 3.9   | 4.3   | 4.4   | 4.7   | 8,095     | 8,744     |
| Hyperplasia of prostate-----   | 4.2  | 3.7   | 2.6   | 2.5   | 2.3   | 2.3   | 4,158     | 4,283     |
| Deliveries and complications of pregnancy, childbirth, and the puerperium-----       | 2.0  | 1.2   | 0.9   | 0.9   | 0.9   | 0.8   | 1,573     | 1,485     |
| Congenital malformations-----  | 12.2                                       | 12.5  | 12.3  | 12.2  | 12.0  | 11.4  | 21,922    | 21,192    |
| Certain diseases of early infancy-----   | 40.5                                       | 39.0  | 38.5  | 37.4  | 35.9  | 34.6  | 65,679    | 64,205    |
| Symptoms, senility, and ill-defined conditions-----                                  | 14.9                                       | 12.1  | 10.8  | 11.4  | 10.4  | 10.6  | 19,094    | 19,730    |
| Accidents-----   | 60.6                                       | 56.9  | 52.2  | 52.3  | 50.4  | 52.3  | 92,249    | 97,139    |
| Motor-vehicle accidents-----   | 23.1                                       | 23.4  | 21.5  | 21.3  | 20.8  | 22.0  | 38,091    | 40,804    |
| Non-motor-vehicle accidents-----   | 37.5                                       | 33.5  | 30.7  | 31.0  | 29.6  | 30.3  | 54,158    | 56,335    |
| Accidents in the home-----   | 16.0                                       | 14.0  | 13.0  | 13.4  | 12.6  | 13.0  | 23,118    | 24,184    |
| Other non-motor-vehicle accidents-----   | 21.5                                       | 19.5  | 17.6  | 17.6  | 17.0  | 17.8  | 31,040    | 32,151    |
| Suicide-----   | 11.4                                       | 10.2  | 10.6  | 10.6  | 10.4  | 10.9  | 18,999    | 20,207    |
| Homicide-----  | 5.3  | 4.5   | 4.6   | 4.7   | 4.7   | 4.9   | 8,578     | 9,013     |
| All other causes-----  | 40.3                                       | 38.3  | 43.0  | 44.2  | 43.3  | 44.2  | 79,302    | 82,124    |

<sup>1</sup> Based on population residing in area enumerated as of April 1 for 1950 and 1960, and estimated as of July 1 for other years.

<sup>2</sup> Except pneumonia of newborn.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

# Death Rate

61

## No. 68. DEATH RATE PER 100,000 POPULATION, FOR THE 10 LEADING CAUSES OF DEATH—STATES: 1962

[By place of residence. Refers only to deaths occurring within the U.S. Rates per 100,000 estimated midyear population in each area. Causes of death classified according to seventh revision of *International Lists of Diseases and Causes of Death*; see text, p. 45. For method of selecting the leading causes of death, see *Vital Statistics of the United States, 1960*, Vol. II, Part A.]

| STATE                | Diseases of heart | Malignant neoplasms <sup>1</sup> | Vascular lesions affecting central nervous system | Accidents | Certain diseases of early infancy | Influenza and pneumonia <sup>2</sup> | General arteriosclerosis | Diabetes mellitus | Other diseases of circulatory system <sup>3</sup> | Cirrhosis of liver |
|----------------------|-------------------|----------------------------------|---|-----------|-----------------------------------|--------------------------------------|--------------------------|-------------------|---|--------------------|
| United States        | 370.3             | 149.9                            | 106.3   | 52.3      | 34.6                              | 32.3                                 | 19.8                     | 16.8              | 12.2  | 11.7               |
| New England          | 438.6             | 181.9                            | 113.5   | 44.2      | 31.6                              | 38.7                                 | 25.0                     | 20.1              | 16.7  | 14.3               |
| Maine                | 470.7             | 172.5                            | 139.3   | 54.2      | 34.2                              | 32.2                                 | 26.0                     | 16.4              | 14.7  | 8.4                |
| New Hampshire        | 432.6             | 175.3                            | 128.5   | 43.8      | 30.7                              | 25.5                                 | 43.2                     | 23.9              | 12.8  | 12.8               |
| Vermont              | 445.9             | 184.6                            | 128.5   | 55.9      | 34.1                              | 38.2                                 | 28.2                     | 14.9              | 17.7  | 9.5                |
| Massachusetts        | 454.4             | 188.0                            | 116.8   | 45.7      | 30.3                              | 47.5                                 | 24.1                     | 20.4              | 18.7  | 16.0               |
| Rhode Island         | 460.7             | 195.6                            | 99.2  | 36.6      | 35.3                              | 24.0                                 | 17.0                     | 26.4              | 13.9  | 14.8               |
| Connecticut          | 385.8             | 173.9                            | 96.3  | 38.1      | 31.8                              | 31.9                                 | 24.1                     | 18.8              | 15.2  | 14.2               |
| Middle Atlantic      | 458.7             | 180.3                            | 96.7  | 42.7      | 31.7                              | 34.1                                 | 19.9                     | 21.1              | 12.9  | 16.6               |
| New York             | 462.0             | 183.4                            | 89.9  | 41.5      | 32.0                              | 38.8                                 | 17.7                     | 19.1              | 11.5  | 19.2               |
| New Jersey           | 439.1             | 181.3                            | 87.4  | 40.0      | 32.6                              | 27.7                                 | 16.5                     | 20.2              | 13.2  | 16.7               |
| Pennsylvania         | 464.4             | 175.2                            | 112.3   | 45.9      | 30.6                              | 31.1                                 | 25.0                     | 24.5              | 14.8  | 12.6               |
| East North Central   | 389.2             | 156.4                            | 108.6   | 47.3      | 33.2                              | 29.8                                 | 22.9                     | 20.2              | 11.8  | 11.0               |
| Ohio                 | 369.5             | 156.4                            | 112.7   | 45.8      | 31.8                              | 25.1                                 | 27.0                     | 22.3              | 12.3  | 10.9               |
| Indiana              | 380.7             | 152.0                            | 128.6   | 55.5      | 34.0                              | 27.1                                 | 26.4                     | 19.2              | 12.1  | 9.0                |
| Illinois             | 457.8             | 167.0                            | 104.2   | 44.3      | 34.4                              | 40.1                                 | 19.7                     | 16.3              | 9.9   | 13.4               |
| Michigan             | 339.9             | 146.7                            | 97.2  | 46.6      | 34.5                              | 24.3                                 | 18.2                     | 23.8              | 11.9  | 10.4               |
| Wisconsin            | 373.9             | 154.4                            | 113.3   | 50.4      | 30.4                              | 30.0                                 | 25.7                     | 18.8              | 15.0  | 8.8                |
| West North Central   | 388.0             | 156.4                            | 131.9   | 58.1      | 31.7                              | 35.9                                 | 26.7                     | 17.6              | 13.0  | 8.0                |
| Minnesota            | 345.4             | 150.7                            | 123.5   | 50.0      | 31.9                              | 33.4                                 | 23.3                     | 16.1              | 12.3  | 7.9                |
| Iowa                 | 403.4             | 159.9                            | 147.4   | 57.2      | 27.1                              | 34.0                                 | 31.9                     | 18.2              | 13.6  | 6.0                |
| Missouri             | 440.6             | 173.7                            | 140.1   | 59.5      | 34.8                              | 42.9                                 | 28.8                     | 17.6              | 14.9  | 10.4               |
| North Dakota         | 325.9             | 129.9                            | 104.0   | 59.3      | 34.4                              | 34.7                                 | 17.6                     | 14.0              | 9.3   | 6.2                |
| South Dakota         | 326.6             | 137.6                            | 113.3   | 74.6      | 35.2                              | 31.8                                 | 21.8                     | 18.7              | 12.8  | 7.8                |
| Nebraska             | 375.3             | 152.8                            | 129.4   | 63.6      | 30.6                              | 32.1                                 | 21.4                     | 18.6              | 10.8  | 6.3                |
| Kansas               | 379.0             | 142.9                            | 125.0   | 59.8      | 30.2                              | 32.6                                 | 29.1                     | 19.1              | 12.2  | 7.6                |
| South Atlantic       | 330.7             | 130.8                            | 108.4   | 57.7      | 39.2                              | 32.7                                 | 16.4                     | 13.9              | 12.0  | 8.8                |
| Delaware             | 357.1             | 152.2                            | 77.6  | 64.8      | 29.2                              | 30.5                                 | 23.2                     | 19.8              | 13.9  | 12.2               |
| Maryland             | 371.5             | 144.1                            | 69.6  | 49.2      | 41.5                              | 25.9                                 | 15.4                     | 18.7              | 12.0  | 12.1               |
| District of Columbia | 397.7             | 180.2                            | 107.1   | 52.7      | 60.5                              | 44.3                                 | 20.8                     | 15.4              | 26.4  | 31.3               |
| Virginia             | 317.6             | 123.7                            | 98.4  | 53.8      | 42.0                              | 30.4                                 | 16.3                     | 12.5              | 11.2  | 7.2                |
| West Virginia        | 418.4             | 155.0                            | 121.8   | 64.5      | 33.2                              | 39.0                                 | 21.9                     | 15.4              | 12.5  | 8.3                |
| North Carolina       | 297.5             | 106.2                            | 109.4   | 57.1      | 39.0                              | 30.8                                 | 14.5                     | 11.8              | 9.0   | 5.6                |
| South Carolina       | 291.5             | 97.9                             | 115.3   | 64.8      | 36.5                              | 38.4                                 | 16.9                     | 13.1              | 9.1   | 5.2                |
| Georgia              | 294.2             | 112.2                            | 134.1   | 62.0      | 40.7                              | 37.5                                 | 14.9                     | 13.3              | 10.6  | 6.1                |
| Florida              | 350.3             | 161.7                            | 113.7   | 58.5      | 35.8                              | 30.6                                 | 16.6                     | 13.8              | 15.2  | 11.2               |
| East South Central   | 331.3             | 129.7                            | 132.8   | 61.8      | 40.2                              | 34.6                                 | 19.8                     | 13.5              | 10.0  | 6.7                |
| Kentucky             | 368.8             | 144.2                            | 130.5   | 61.3      | 36.6                              | 33.2                                 | 25.4                     | 16.2              | 10.2  | 9.8                |
| Tennessee            | 328.7             | 127.7                            | 135.7   | 54.5      | 37.2                              | 38.2                                 | 20.8                     | 12.4              | 10.3  | 5.6                |
| Alabama              | 310.8             | 121.2                            | 128.0   | 65.1      | 39.1                              | 29.4                                 | 16.6                     | 12.3              | 9.0   | 5.7                |
| Mississippi          | 314.9             | 125.8                            | 138.5   | 69.4      | 51.5                              | 38.5                                 | 15.5                     | 13.5              | 11.0  | 5.8                |
| West South Central   | 305.9             | 130.4                            | 103.9   | 59.3      | 39.6                              | 31.4                                 | 15.2                     | 14.8              | 9.7   | 7.9                |
| Arkansas             | 372.0             | 149.4                            | 134.6   | 69.3      | 35.9                              | 38.1                                 | 18.4                     | 14.2              | 10.5  | 5.7                |
| Louisiana            | 334.4             | 134.9                            | 99.0  | 59.9      | 50.2                              | 34.3                                 | 14.5                     | 20.1              | 10.0  | 7.4                |
| Oklahoma             | 352.3             | 150.9                            | 129.7   | 65.8      | 31.8                              | 31.3                                 | 19.8                     | 16.6              | 10.2  | 8.2                |
| Texas                | 273.3             | 120.5                            | 93.8  | 55.8      | 38.6                              | 29.4                                 | 13.8                     | 12.7              | 9.3   | 8.4                |
| Mountain             | 251.4             | 106.8                            | 74.8  | 68.0      | 37.9                              | 31.2                                 | 14.6                     | 10.9              | 11.1  | 9.8                |
| Montana              | 312.3             | 127.9                            | 97.7  | 78.8      | 35.3                              | 28.2                                 | 25.0                     | 15.8              | 10.9  | 8.2                |
| Idaho                | 208.7             | 108.3                            | 88.0  | 83.7      | 31.4                              | 24.5                                 | 16.8                     | 11.7              | 9.6   | 5.4                |
| Wyoming              | 240.5             | 101.9                            | 84.4  | 73.7      | 41.9                              | 24.4                                 | 14.2                     | 14.8              | 12.3  | 9.0                |
| Colorado             | 291.9             | 117.5                            | 88.1  | 60.6      | 36.2                              | 46.6                                 | 18.7                     | 10.1              | 16.4  | 11.4               |
| New Mexico           | 161.2             | 84.2                             | 55.1  | 74.4      | 47.9                              | 28.4                                 | 10.2                     | 8.8               | 6.6   | 10.6               |
| Arizona              | 227.6             | 110.1                            | 60.9  | 62.6      | 38.7                              | 27.8                                 | 11.4                     | 10.3              | 9.4   | 11.1               |
| Utah                 | 223.1             | 89.9                             | 63.4  | 58.2      | 30.5                              | 21.9                                 | 7.3                      | 10.5              | 9.6   | 5.4                |
| Nevada               | 268.7             | 106.3                            | 68.7  | 82.4      | 49.9                              | 21.8                                 | 14.0                     | 9.3               | 8.7   | 19.4               |
| Pacific              | 316.7             | 136.2                            | 91.5  | 52.6      | 30.8                              | 27.3                                 | 17.1                     | 11.3              | 12.7  | 16.7               |
| Washington           | 350.1             | 144.7                            | 110.9   | 66.5      | 28.7                              | 32.6                                 | 24.8                     | 15.8              | 11.6  | 8.8                |
| Oregon               | 352.7             | 147.4                            | 117.0   | 59.9      | 28.9                              | 34.2                                 | 21.4                     | 14.9              | 12.7  | 11.3               |
| California           | 315.7             | 137.0                            | 87.8  | 51.2      | 31.5                              | 25.8                                 | 15.8                     | 10.3              | 13.3  | 19.1               |
| Alaska               | 108.9             | 49.6                             | 43.1  | 94.7      | 48.8                              | 26.8                                 | 11.4                     | 3.3               | 1.6   | 9.8                |
| Hawaii               | 172.0             | 80.2                             | 45.7  | 36.1      | 34.6                              | 20.8                                 | 6.2                      | 11.3              | 5.8   | 7.1                |

<sup>1</sup> Includes neoplasms of lymphatic and hematopoietic tissues.

<sup>2</sup> Except pneumonia of newborn.

<sup>3</sup> See listing under "Diseases of cardiovascular system" in table 67.

## Vital Statistics, Health, and Nutrition

No. 69. DEATHS OF INFANTS UNDER 1 YEAR OF AGE—TOTAL AND RATE PER 1,000  
LIVE BIRTHS, BY STATES: 1940 TO 1962

(By place of residence)

| STATE                        | 1940    | 1950    | 1960   |           | 1962   |           | RATE  |           |       |           |       |           |
|------------------------------|---------|---------|--------|-----------|--------|-----------|-------|-----------|-------|-----------|-------|-----------|
|                              |         |         | White  | Non-white | White  | Non-white | 1940  |           | 1950  |           | 1960  |           |
|                              |         |         |        |           |        |           | White | Non-white | White | Non-white | White | Non-white |
| United States <sup>1,2</sup> | 110,984 | 103,825 | 82,479 | 28,394    | 75,812 | 26,535    | 47.0  | 29.2      | 22.9  | 43.2      | 22.3  | 41.4      |
| New England                  | 5,196   | 4,729   | 4,941  | 320       | 4,883  | 388       | 39.2  | 24.3      | 21.7  | 35.2      | 22.0  | 37.8      |
| Maine                        | 810     | 650     | 588    | 4         | 572    | 9         | 53.2  | 30.9      | 25.7  | 12.9      | 25.2  | 32.8      |
| New Hampshire                | 341     | 282     | 326    | 1         | 306    | 4         | 40.9  | 24.5      | 23.7  | 10.6      | 21.9  | 43.5      |
| Vermont                      | 809     | 221     | 227    |           | 210    |           | 44.5  | 24.5      | 24.2  |           | 22.8  |           |
| Massachusetts                | 2,458   | 2,240   | 2,343  | 147       | 2,288  | 155       | 37.5  | 23.3      | 21.1  | 34.4      | 21.8  | 33.2      |
| Rhode Island                 | 410     | 450     | 395    | 33        | 433    | 35        | 35.7  | 27.8      | 22.4  | 44.4      | 24.8  | 48.6      |
| Connecticut                  | 868     | 886     | 1,062  | 135       | 1,074  | 185       | 34.0  | 21.8      | 20.0  | 36.9      | 21.0  | 41.2      |
| Middle Atlantic <sup>2</sup> | 16,822  | 16,022  | 14,139 | 3,707     | 10,997 | 3,169     | 39.9  | 25.8      | 22.0  | 41.4      | 21.8  | 41.3      |
| New York                     | 7,297   | 7,429   | 6,735  | 1,938     | 6,581  | 2,158     | 37.2  | 24.7      | 21.5  | 41.6      | 21.7  | 42.8      |
| New Jersey                   | 2,121   | 2,467   | 2,516  | 735       | n.a.   | n.a.      | 35.5  | 25.2      | 21.9  | 41.7      | n.a.  | n.a.      |
| Pennsylvania                 | 7,404   | 6,126   | 4,888  | 1,084     | 4,416  | 1,011     | 44.7  | 27.6      | 22.6  | 40.6      | 22.0  | 39.3      |
| East North Central           | 17,815  | 18,729  | 17,244 | 3,834     | 15,810 | 3,561     | 39.2  | 26.3      | 22.1  | 39.4      | 21.4  | 37.5      |
| Ohio                         | 4,744   | 4,900   | 4,593  | 954       | 4,079  | 885       | 41.4  | 26.8      | 22.2  | 39.4      | 20.6  | 37.9      |
| Indiana                      | 2,595   | 2,520   | 2,335  | 354       | 2,192  | 332       | 42.1  | 27.0      | 22.6  | 37.7      | 21.9  | 38.0      |
| Illinois                     | 4,398   | 4,868   | 4,453  | 1,515     | 4,087  | 1,451     | 35.3  | 25.6      | 22.2  | 39.6      | 21.3  | 37.5      |
| Michigan                     | 4,032   | 4,230   | 3,833  | 871       | 3,650  | 742       | 40.7  | 26.3      | 22.1  | 40.4      | 22.4  | 36.8      |
| Wisconsin                    | 2,046   | 2,121   | 2,030  | 140       | 1,802  | 151       | 37.3  | 25.7      | 21.2  | 35.3      | 19.9  | 39.0      |
| West North Central           | 9,236   | 8,806   | 7,514  | 977       | 7,070  | 882       | 39.2  | 26.3      | 21.7  | 42.5      | 21.3  | 38.6      |
| Minnesota                    | 1,758   | 1,889   | 1,553  | 37        | 1,716  | 56        | 33.2  | 25.1      | 21.6  | 22.6      | 22.6  | 33.9      |
| Iowa                         | 1,638   | 1,555   | 1,389  | 35        | 1,170  | 36        | 36.5  | 24.8      | 21.7  | 35.2      | 19.5  | 34.2      |
| Missouri                     | 2,885   | 2,510   | 1,810  | 610       | 1,871  | 520       | 46.9  | 29.2      | 21.4  | 45.4      | 23.1  | 30.1      |
| North Dakota                 | 593     | 453     | 386    | 27        | 332    | 25        | 45.1  | 26.6      | 24.1  | 43.3      | 22.0  | 35.7      |
| South Dakota                 | 466     | 473     | 394    | 102       | 362    | 73        | 38.7  | 26.6      | 24.2  | 76.0      | 22.9  | 54.2      |
| Nebraska                     | 792     | 796     | 697    | 52        | 646    | 59        | 36.0  | 25.0      | 21.3  | 34.3      | 20.0  | 35.9      |
| Kansas                       | 1,106   | 1,130   | 1,005  | 114       | 973    | 113       | 38.3  | 25.7      | 21.3  | 33.4      | 21.4  | 35.7      |
| South Atlantic               | 21,200  | 19,797  | 10,469 | 8,752     | 10,101 | 8,137     | 57.1  | 33.7      | 23.6  | 47.2      | 22.9  | 44.6      |
| Delaware                     | 217     | 235     | 168    | 108       | 163    | 82        | 47.7  | 30.7      | 17.8  | 50.6      | 17.9  | 36.4      |
| Maryland                     | 1,590   | 1,465   | 1,336  | 772       | 1,323  | 718       | 49.1  | 27.0      | 22.3  | 44.6      | 22.4  | 42.5      |
| Dist. of Columbia            | 554     | 603     | 582    | 541       | 541    | 546       | 49.3  | 30.4      | 29.4  | 39.6      | 26.4  | 38.3      |
| Virginia                     | 3,335   | 2,836   | 1,767  | 1,084     | 1,746  | 1,072     | 58.5  | 34.6      | 24.6  | 45.5      | 23.9  | 45.8      |
| West Virginia                | 2,269   | 1,822   | 938    | 72        | 924    | 62        | 53.7  | 36.1      | 24.8  | 37.7      | 26.1  | 34.8      |
| North Carolina               | 4,631   | 3,674   | 1,677  | 1,807     | 1,670  | 1,671     | 57.6  | 34.5      | 22.3  | 52.4      | 22.2  | 48.7      |
| South Carolina               | 3,042   | 2,220   | 828    | 1,223     | 804    | 1,025     | 68.2  | 38.6      | 23.9  | 48.5      | 23.5  | 42.8      |
| Georgia                      | 3,744   | 3,064   | 1,584  | 1,706     | 1,425  | 1,554     | 57.8  | 33.5      | 24.6  | 48.1      | 22.3  | 44.4      |
| Florida                      | 1,818   | 2,078   | 1,894  | 1,439     | 1,892  | 1,397     | 53.8  | 32.1      | 23.6  | 46.1      | 22.3  | 46.0      |
| East South Central           | 13,080  | 11,006  | 5,318  | 4,183     | 5,006  | 3,968     | 55.7  | 36.2      | 25.6  | 48.4      | 24.6  | 46.9      |
| Kentucky                     | 3,387   | 2,616   | 1,718  | 302       | 1,601  | 275       | 53.1  | 34.9      | 26.0  | 48.3      | 25.1  | 45.6      |
| Tennessee                    | 2,954   | 2,961   | 1,618  | 791       | 1,562  | 758       | 53.5  | 36.4      | 25.3  | 43.5      | 24.8  | 42.2      |
| Alabama                      | 3,870   | 3,044   | 1,266  | 1,350     | 1,135  | 1,285     | 61.5  | 36.8      | 24.9  | 45.0      | 23.0  | 43.9      |
| Mississippi                  | 2,869   | 2,385   | 721    | 1,740     | 708    | 1,650     | 54.4  | 36.7      | 26.6  | 54.3      | 25.7  | 52.6      |
| West South Central           | 15,991  | 12,992  | 8,464  | 4,032     | 8,083  | 3,778     | 61.2  | 34.6      | 24.9  | 44.3      | 24.0  | 41.8      |
| Arkansas                     | 1,810   | 1,209   | 637    | 473       | 731    | 476       | 47.0  | 26.5      | 22.5  | 38.7      | 24.3  | 39.8      |
| Louisiana                    | 3,268   | 2,639   | 1,281  | 1,637     | 1,167  | 1,588     | 64.3  | 34.6      | 22.6  | 46.9      | 21.8  | 45.9      |
| Oklahoma                     | 2,238   | 1,514   | 995    | 303       | 1,249  | 249       | 49.9  | 30.2      | 22.7  | 42.8      | 21.9  | 36.0      |
| Texas                        | 8,675   | 7,630   | 5,551  | 1,619     | 5,214  | 1,465     | 68.3  | 37.4      | 26.3  | 43.9      | 24.9  | 39.7      |
| Mountain                     | 5,664   | 5,095   | 4,452  | 725       | 4,224  | 676       | 62.0  | 36.2      | 25.7  | 51.7      | 24.6  | 45.3      |
| Montana                      | 537     | 441     | 392    | 44        | 374    | 62        | 46.5  | 28.2      | 24.2  | 34.5      | 24.0  | 48.8      |
| Idaho                        | 506     | 434     | 383    | 11        | 387    | 8         | 42.9  | 27.1      | 22.7  | 33.3      | 24.1  | 23.5      |
| Wyoming                      | 232     | 247     | 226    | 14        | 229    | 14        | 44.7  | 32.5      | 27.5  | 48.6      | 20.7  | 46.1      |
| Colorado                     | 1,270   | 1,167   | 1,110  | 70        | 1,022  | 77        | 60.4  | 34.4      | 26.9  | 44.0      | 24.4  | 45.5      |
| New Mexico                   | 1,488   | 1,211   | 846    | 173       | 732    | 144       | 100.6 | 54.8      | 30.9  | 52.8      | 28.5  | 41.2      |
| Arizona                      | 983     | 953     | 828    | 351       | 772    | 307       | 85.5  | 45.8      | 26.6  | 60.8      | 25.3  | 50.0      |
| Utah                         | 639     | 508     | 485    | 30        | 480    | 26        | 40.4  | 23.7      | 18.8  | 54.0      | 19.1  | 40.9      |
| Nevada                       | 109     | 139     | 187    | 32        | 219    | 38        | 51.7  | 37.9      | 29.6  | 33.9      | 28.8  | 36.3      |
| Pacific <sup>1</sup>         | 5,980   | 8,449   | 9,938  | 1,864     | 9,638  | 1,976     | 37.8  | 25.1      | 22.6  | 30.5      | 21.8  | 30.7      |
| Washington                   | 992     | 1,522   | 1,398  | 181       | 1,324  | 154       | 35.2  | 27.3      | 22.7  | 36.7      | 21.7  | 41.7      |
| Oregon                       | 585     | 812     | 852    | 39        | 771    | 40        | 33.2  | 22.5      | 23.0  | 29.2      | 21.6  | 31.5      |
| California                   | 4,403   | 6,115   | 7,429  | 1,248     | 7,328  | 1,360     | 39.2  | 25.0      | 22.5  | 29.7      | 21.9  | 30.7      |
| Alaska                       | n.a.    | 3,193   | 145    | 161       | 114    | 148       | n.a.  | 31.8      | 27.9  | 68.2      | 22.2  | 50.0      |
| Hawaii                       | 3,421   | 3,337   | 114    | 285       | 101    | 274       | 344.7 | 324.0     | 21.5  | 24.0      | 18.3  | 22.0      |

<sup>1</sup> n. a. Not available.<sup>2</sup> Beginning 1960, includes Alaska and Hawaii.<sup>2</sup> 1962 excludes data for New Jersey since this State did not require reporting of color.<sup>2</sup> By place of occurrence.

## Deaths and Death Rate—Marriage and Divorce Rates

63

No. 70. DEATHS AND DEATH RATE FROM ACCIDENTS, BY TYPE OF ACCIDENT:  
1950 TO 1962

[Beginning 1960, includes Alaska and Hawaii]

| TYPE OF ACCIDENT   | 1950   | 1955   | 1960   | 1962   | RATE <sup>1</sup> |      |      |      |
|--|--------|--------|--------|--------|-------------------|------|------|------|
|  |        |        |        |        | 1950              | 1955 | 1960 | 1962 |
| All accidents.....   | 91,249 | 93,443 | 93,806 | 97,139 | 60.6              | 56.9 | 52.3 | 52.3 |
| Railway accidents.....   | 2,126  | 1,344  | 1,023  | 964    | 1.4               | 0.8  | 0.6  | 0.5  |
| Motor-vehicle accidents.....   | 34,763 | 38,426 | 38,137 | 40,804 | 23.1              | 23.4 | 21.8 | 22.0 |
| Traffic.....   | 33,863 | 37,437 | 37,142 | 39,775 | 22.5              | 22.8 | 20.7 | 21.4 |
| Nontraffic.....  | 900    | 989    | 995    | 1,029  | 0.6               | 0.6  | 0.6  | 0.6  |
| Other road-vehicle accidents.....  | 533    | 330    | 243    | 263    | 0.4               | 0.2  | 0.1  | 0.1  |
| Water-transport accidents.....   | 1,502  | 1,452  | 1,478  | 1,445  | 1.0               | 0.9  | 0.8  | 0.8  |
| Aircraft accidents.....  | 1,436  | 1,446  | 1,475  | 1,435  | 1.0               | 0.9  | 0.8  | 0.8  |
| Accidental poisoning by—   |        |        |        |        |                   |      |      |      |
| Solid and liquid substances.....   | 1,584  | 1,431  | 1,679  | 1,833  | 1.1               | 0.9  | 0.9  | 1.0  |
| Gases and vapors.....  | 1,769  | 1,163  | 1,253  | 1,376  | 1.2               | 0.7  | 0.7  | 0.7  |
| Accidental falls.....  | 20,793 | 20,192 | 19,022 | 19,589 | 13.8              | 12.3 | 10.6 | 10.5 |
| Fall from one level to another.....  | 7,117  | 6,811  | 6,019  | 5,901  | 4.7               | 4.1  | 3.4  | 3.2  |
| Fall on the same level.....  | 4,569  | 4,275  | 3,689  | 5,589  | 3.0               | 2.6  | 2.1  | 3.0  |
| Unspecified falls.....   | 9,097  | 9,106  | 9,315  | 8,099  | 6.0               | 5.5  | 5.2  | 4.4  |
| Blow from falling object.....  | 1,613  | 1,332  | 1,404  | 1,515  | 1.1               | 0.8  | 0.8  | 0.8  |
| Accidents caused by—   |        |        |        |        |                   |      |      |      |
| Machinery.....   | 1,771  | 2,019  | 1,951  | 1,922  | 1.2               | 1.2  | 1.1  | 1.0  |
| Electric current.....  | 955    | 1,075  | 989    | 849    | 0.6               | 0.7  | 0.6  | 0.5  |
| Fire and explosion of combustible material.....  | 0,405  | 6,352  | 7,045  | 7,534  | 4.3               | 3.9  | 4.3  | 4.1  |
| Hot substance, corrosive liquid, steam, and radiation.....   | 842    | 742    | 402    | 414    | 0.6               | 0.5  | 0.2  | 0.2  |
| Firearms.....  | 2,174  | 2,120  | 2,334  | 2,092  | 1.4               | 1.3  | 1.3  | 1.1  |
| Inhalation and ingestion of food or other object causing obstruction or suffocation.....   | 1,350  | 1,608  | 2,397  | 1,813  | 0.9               | 1.0  | 1.3  | 1.0  |
| Accidental drowning.....   | 4,785  | 5,046  | 5,232  | 5,161  | 3.2               | 3.1  | 2.9  | 2.8  |
| Excessive heat and insulation.....   | 137    | 615    | 168    | 154    | 0.1               | 0.4  | 0.1  | 0.1  |
| Complications due to nontherapeutic medical and surgical procedures, therapeutic misadventure, and late complications of therapeutic procedures..... | 589    | 776    | 1,115  | 1,291  | 0.4               | 0.5  | 0.6  | 0.7  |
| All other accidents.....   | 6,132  | 5,974  | 5,858  | 6,685  | 4.1               | 3.6  | 3.3  | 3.6  |

<sup>1</sup> Per 100,000 population residing in area. For 1950 and 1960, based on population enumerated as of April 1; for other years based on population estimated as of July 1.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 71. MARRIAGE AND DIVORCE RATES: 1920 TO 1961

[Beginning 1959, includes Alaska, and 1960, Hawaii. Marriage rate per 1,000 unmarried females, divorce rate per 1,000 married females, 15 years old and over. See also *Historical Statistics, Colonial Times to 1957*, series B 177 and B 179.]

| YEAR      | Marriage rate | Divorce rate | YEAR      | Marriage rate | Divorce rate | YEAR      | Marriage rate | Divorce rate |
|-----------|---------------|--------------|-----------|---------------|--------------|-----------|---------------|--------------|
| 1920..... | 92.0          | 8.0          | 1950..... | 90.2          | 10.3         | 1956..... | 82.4          | 9.4          |
| 1930..... | 67.6          | 7.5          | 1951..... | 86.6          | 9.9          | 1957..... | 78.0          | 9.2          |
| 1940..... | 82.8          | 8.8          | 1952..... | 83.2          | 10.1         | 1958..... | 72.0          | 8.9          |
| 1945..... | 83.6          | 14.4         | 1953..... | 83.7          | 9.9          | 1959..... | 73.6          | 9.3          |
| 1948..... | 98.5          | 11.2         | 1954..... | 79.8          | 9.5          | 1960..... | 73.5          | 9.2          |
| 1949..... | 86.7          | 10.6         | 1955..... | 80.9          | 9.3          | 1961..... | 72.2          | 9.0          |

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## Vital Statistics, Health, and Nutrition

No. 72. MARRIAGES, 1950, 1960, AND 1963, AND DIVORCES, 1960 AND 1961—  
NUMBER AND RATE PER 1,000 POPULATION, BY STATES

[By place of occurrence]

| STATE                      | MARRIAGES |           |                   |                   |       |                   | DIVORCES <sup>3</sup> |          |                   |      |
|----------------------------|-----------|-----------|-------------------|-------------------|-------|-------------------|-----------------------|----------|-------------------|------|
|                            | Number    |           |                   | Rate <sup>2</sup> |       |                   | Number                |          | Rate <sup>2</sup> |      |
|                            | 1950      | 1960      | 1963 <sup>1</sup> | 1950              | 1960  | 1963 <sup>1</sup> | 1960                  | 1961     | 1960              | 1961 |
| U.S. <sup>4</sup>          | 1,667,231 | 1,523,381 | 1,651,000         | 11.1              | 8.5   | 8.8               | 393,000               | 414,000  | 2.2               | 2.3  |
| New England.....           | 88,503    | 76,206    | 93,039            | 9.5               | 7.3   | 8.6               | 12,842                | 13,349   | 1.2               | 1.3  |
| Maine.....                 | 8,617     | 7,860     | 8,165             | 9.4               | 8.1   | 8.3               | 2,168                 | 2,027    | 2.2               | 2.1  |
| New Hampshire.....         | 7,631     | 7,337     | 8,164             | 14.3              | 12.1  | 13.0              | 1,119                 | 1,126    | 1.8               | 1.8  |
| Vermont.....               | 3,589     | 3,268     | 3,204             | 9.4               | 8.4   | 8.2               | 463                   | 487      | 1.2               | 1.3  |
| Massachusetts.....         | 41,711    | 34,050    | 43,253            | 8.9               | 6.6   | 9.2               | 6,592                 | 5,836    | 0.11              | 0.11 |
| Rhode Island.....          | 7,501     | 5,814     | 5,961             | 9.5               | 6.8   | 6.7               | 954                   | 1,040    | 1.1               | 1.2  |
| Connecticut.....           | 19,474    | 17,877    | 19,292            | 9.7               | 7.1   | 7.2               | 2,548                 | 2,833    | 1.0               | 1.1  |
| Middle Atlantic.....       | 277,085   | 235,275   | 246,746           | 9.2               | 6.9   | 6.9               | 26,255                | 25,124   | 0.8               | 0.7  |
| New York.....              | 141,075   | 123,620   | 132,253           | 9.5               | 7.4   | 7.5               | 7,235                 | 6,394    | 0.4               | 0.4  |
| New Jersey.....            | 46,291    | 39,820    | 43,282            | 9.6               | 6.6   | 6.7               | 4,591                 | 5,124    | 0.8               | 0.8  |
| Pennsylvania.....          | 89,669    | 71,855    | 71,211            | 8.5               | 6.3   | 6.2               | 14,429                | 13,606   | 1.3               | 1.2  |
| E. N. Central.....         | 317,344   | 283,285   | 304,395           | 10.4              | 7.8   | 8.2               | 77,639                | 84,162   | 2.1               | 2.3  |
| Ohio.....                  | 75,136    | 68,043    | 71,389            | 9.5               | 7.0   | 7.0               | 22,960                | 22,429   | 2.4               | 2.3  |
| Indiana.....               | 71,650    | 42,050    | 44,670            | 15.7              | 9.0   | 9.5               | 5,12,794              | 5,15,241 | 1.7               | 3.2  |
| Illinois.....              | 93,288    | 87,529    | 94,552            | 10.7              | 8.7   | 9.3               | 21,809                | 25,973   | 2.2               | 2.6  |
| Michigan.....              | 58,180    | 61,090    | 67,972            | 9.1               | 7.8   | 8.4               | 16,416                | 16,219   | 2.1               | 2.0  |
| Wisconsin.....             | 29,081    | 24,573    | 25,812            | 8.5               | 6.2   | 6.4               | 3,660                 | 4,300    | 0.9               | 1.1  |
| W. N. Central.....         | 137,285   | 120,310   | 125,108           | 9.8               | 7.8   | 8.0               | 28,533                | 29,647   | 1.9               | 1.9  |
| Minnesota.....             | 70,991    | 23,596    | 25,131            | 10.4              | 6.9   | 7.2               | 4,139                 | 4,227    | 1.2               | 1.2  |
| Iowa.....                  | 27,603    | 24,774    | 19,561            | 10.5              | 9.0   | 7.0               | 4,559                 | 4,777    | 1.7               | 1.7  |
| Missouri.....              | 34,300    | 35,699    | 38,987            | 8.7               | 8.3   | 9.0               | 6,11,484              | 6,11,633 | 0.27              | 0.27 |
| North Dakota.....          | 5,108     | 4,039     | 4,576             | 8.2               | 6.4   | 7.2               | 596                   | 633      | 0.9               | 1.0  |
| South Dakota.....          | 6,969     | 5,787     | 7,494             | 10.7              | 8.5   | 10.2              | 794                   | 854      | 1.2               | 1.2  |
| Nebraska.....              | 13,828    | 10,591    | 11,859            | 10.4              | 7.5   | 8.1               | 2,151                 | 2,373    | 1.5               | 1.6  |
| Kansas.....                | 18,486    | 15,824    | 17,550            | 9.7               | 7.3   | 7.9               | 4,810                 | 5,150    | 2.2               | 2.3  |
| South Atlantic.....        | 265,061   | 261,885   | 288,430           | 12.5              | 10.1  | 10.4              | 55,526                | 59,264   | 2.1               | 2.2  |
| Delaware.....              | 2,635     | 2,394     | 2,895             | 8.8               | 5.4   | 6.1               | 693                   | 593      | 1.6               | 1.3  |
| Maryland.....              | 7,601     | 40,320    | 41,404            | 21.6              | 13.0  | 12.6              | 5,140                 | 5,296    | 1.7               | 1.7  |
| Dist. of Col.....          | 7,198     | 7,600     | 7,577             | 12.7              | 11.3  | 12.0              | 1,142                 | 1,140    | 1.5               | 1.5  |
| Virginia.....              | 36,732    | 37,542    | 42,103            | 11.1              | 9.5   | 9.7               | 7,368                 | 7,559    | 1.9               | 1.8  |
| West Virginia.....         | 17,199    | 13,630    | 14,276            | 8.6               | 7.3   | 8.0               | 3,574                 | 3,887    | 1.9               | 2.1  |
| North Carolina.....        | 729,751   | 573,1663  | 35,578            | 7.3               | 6.9   | 7.5               | 6,047                 | 6,440    | 1.3               | 1.4  |
| South Carolina.....        | 740,175   | 38,964    | 43,062            | 21.8              | 16.4  | 17.3              | 3,068                 | 3,178    | 1.3               | 1.3  |
| Georgia.....               | 44,122    | 49,448    | 56,397            | 12.8              | 12.5  | 13.6              | 8,940                 | 9,539    | 2.3               | 2.4  |
| Florida.....               | 27,588    | 39,315    | 43,138            | 10.0              | 7.9   | 7.6               | 19,554                | 21,682   | 3.9               | 4.1  |
| E. S. Central.....         | 134,272   | 110,300   | 120,444           | 11.7              | 9.2   | 9.7               | 39,138                | 39,718   | (8)               | 3.3  |
| Kentucky.....              | 733,019   | 26,489    | 27,048            | 11.2              | 8.7   | 8.7               | 7,528                 | 7,467    | (8)               | 2.4  |
| Tennessee.....             | 21,692    | 30,668    | 35,608            | 6.6               | 8.6   | 9.6               | 9,053                 | 9,323    | 2.5               | 2.6  |
| Alabama.....               | 22,823    | 31,910    | 35,537            | 7.5               | 9.8   | 10.6              | 17,320                | 17,715   | 5.3               | 5.3  |
| Mississippi.....           | 56,738    | 21,233    | 22,251            | 26.0              | 9.7   | 9.7               | 5,237                 | 5,213    | 2.4               | 2.4  |
| W. S. Central.....         | 590,039   | 162,016   | 183,538           | 13.1              | 9.6   | 10.1              | 55,000                | 57,659   | (9)               | (8)  |
| Arkansas.....              | 751,584   | 18,318    | 21,237            | 27.0              | 10.3  | 11.4              | 5,377                 | 5,872    | (8)               | 3.3  |
| Louisiana.....             | 26,900    | 23,523    | 27,282            | 10.0              | 7.2   | 8.0               | 4,142                 | 5,142    | (8)               | (8)  |
| Oklahoma.....              | 22,400    | 28,496    | 31,082            | 10.0              | 12.2  | 12.5              | 10,749                | 5,11,305 | 4.6               | 4.7  |
| Texas.....                 | 789,155   | 91,679    | 103,937           | 11.6              | 9.6   | 10.1              | 34,732                | 35,340   | 3.6               | 3.6  |
| Mountain.....              | 132,594   | 122,818   | 139,425           | 26.1              | 17.9  | 18.2              | 28,846                | 32,402   | (8)               | 4.5  |
| Montana.....               | 7,235     | 5,892     | 4,896             | 12.2              | 8.7   | 6.9               | 2,006                 | 2,034    | 3.0               | 2.9  |
| Idaho.....                 | 8,345     | 10,068    | 12,670            | 14.2              | 15.1  | 17.8              | 2,592                 | 2,685    | 3.9               | 3.9  |
| Wyoming.....               | 3,549     | 3,267     | 3,265             | 12.2              | 9.9   | 10.0              | 1,307                 | 1,307    | 4.0               | 3.7  |
| Colorado.....              | 13,735    | 15,895    | 17,675            | 10.4              | 6.9   | 9.0               | 4,728                 | 5,600    | 2.7               | 3.0  |
| New Mexico.....            | 22,717    | 11,051    | 7,997             | 33.3              | 11.6  | 7.9               | 6,811                 | 6,320    | (9)               | 3.3  |
| Arizona.....               | 20,031    | 10,153    | 11,428            | 26.7              | 7.8   | 7.3               | 4,780                 | 6,973    | 3.7               | 4.9  |
| Utah.....                  | 7,710     | 7,119     | 8,175             | 10.3              | 8.0   | 8.3               | 2,166                 | 2,360    | 2.4               | 2.5  |
| Nevada.....                | 749,872   | 59,373    | 73,210            | 311.5             | 208.1 | 198.9             | 8,455                 | 8,223    | 29.6              | 25.9 |
| Pacific <sup>4</sup> ..... | 125,098   | 151,286   | 170,316           | 8.6               | 7.1   | 7.3               | 66,395                | 69,494   | 3.1               | 3.1  |
| Washington.....            | 734,438   | 728,230   | 29,322            | 14.5              | 9.9   | 9.6               | 9,341                 | 9,355    | 3.3               | 3.2  |
| Oregon.....                | 11,300    | 10,606    | 11,268            | 7.4               | 6.0   | 6.2               | 5,720                 | 6,023    | 2.2               | 3.3  |
| California.....            | 79,360    | 105,352   | 121,883           | 7.5               | 6.7   | 6.9               | 49,276                | 51,644   | 3.1               | 3.2  |
| Alaska.....                | 1,722     | 1,861     | 2,084             | 13.4              | 8.2   | 8.4               | 788                   | 916      | 3.5               | 3.9  |
| Hawaii.....                | 5,875     | 5,237     | 5,759             | 11.2              | 8.3   | 8.3               | 1,270                 | 1,556    | 2.0               | 2.4  |

<sup>1</sup> Provisional. Represents either marriages performed, licenses issued, or intentions filed.<sup>2</sup> Per 1,000 population. Based on total population residing in area; population enumerated as of April 1 for 1950 and 1960, estimated as of July 1 for 1963.<sup>3</sup> Includes reported annulments. <sup>4</sup> Beginning 1960, includes Alaska and Hawaii. <sup>5</sup> Estimated.<sup>6</sup> Incomplete. <sup>7</sup> Marriage licenses. <sup>8</sup> Not computed.

# Age at Marriage

65

## No. 73. MEDIAN AGE AT FIRST MARRIAGE, BY SEX: 1920 TO 1963

[Beginning 1949, based on sample. Beginning 1960, includes Alaska and Hawaii. See headnote, table 17, for definition of median. See also *Historical Statistics, Colonial Times to 1957*, series A 228-229]

| YEAR | Male | Female | YEAR | Male | Female |
|------|------|--------|------|------|--------|
|      |      |        |      |      |        |
| 1920 | 24.6 | 21.2   | 1956 | 22.5 | 20.1   |
| 1930 | 24.3 | 21.3   | 1957 | 22.6 | 20.3   |
| 1940 | 24.3 | 21.5   | 1958 | 22.6 | 20.2   |
| 1950 | 22.8 | 20.3   | 1959 | 22.5 | 20.2   |
|      |      |        | 1960 | 22.8 | 20.3   |
| 1951 | 22.9 | 20.4   |      |      |        |
| 1952 | 23.0 | 20.2   | 1961 | 22.8 | 20.3   |
| 1953 | 22.8 | 20.2   | 1962 | 22.7 | 20.3   |
| 1954 | 23.0 | 20.3   | 1963 | 22.8 | 20.4   |
| 1955 | 22.6 | 20.2   |      |      |        |

Source: Dept. of Commerce, Bureau of the Census; *Current Population Reports*, Series P-20.

## No. 74. MEDIAN AGE OF BRIDE AND GROOM AT FIRST MARRIAGE AND REMARRIAGE, BY REPORTING STATES: 1955, 1960, and 1961

[By place of occurrence. For 1955, medians for total and each State were computed from distribution of marriages by single year of age; beginning 1960, by 5-year age groups. Beginning 1960, based on a sample. See headnote, table 17, for definition of median]

| STATE                         | 1955              |                   |                   |                   | 1960           |       |             |       | 1961           |       |             |       |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|----------------|-------|-------------|-------|----------------|-------|-------------|-------|
|                               | First marriage    |                   | Re-marriage       |                   | First marriage |       | Re-marriage |       | First marriage |       | Re-marriage |       |
|                               | Bride             | Groom             | Bride             | Groom             | Bride          | Groom | Bride       | Groom | Bride          | Groom | Bride       | Groom |
| Total, 24 States <sup>1</sup> | 20.4              | 23.3              | 34.6              | 39.3              | 20.0           | 23.0  | 36.1        | 40.2  | 19.9           | 22.9  | 35.5        | 39.5  |
| Alabama                       | <sup>2</sup> 19.7 | <sup>2</sup> 22.8 | 33.7              | 39.7              | 10.1           | 22.7  | 34.4        | 39.9  | 18.9           | 22.4  | 33.3        | 39.7  |
| Alaska                        | 20.3              | 23.5              | 33.0              | 36.5              | 10.7           | 23.8  | 33.1        | 37.1  | 19.6           | 23.6  | 34.0        | 37.6  |
| California                    | n.a.              | n.a.              | n.a.              | n.a.              | 10.7           | 23.0  | 32.9        | 40.5  | 19.9           | 23.2  | 34.2        | 37.4  |
| Connecticut                   | 22.0              | 24.7              | 36.7              | 41.1              | 21.9           | 24.1  | 37.7        | 42.3  | 21.7           | 23.9  | 37.3        | 41.1  |
| Delaware                      | 21.1              | 23.6              | 34.9              | 39.6              | 20.6           | 23.2  | 37.1        | 41.6  | 20.7           | 23.3  | 36.5        | 38.8  |
| Dist. of Col.                 | n.a.              | n.a.              | n.a.              | n.a.              | n.a.           | n.a.  | n.a.        | n.a.  | 21.7           | 24.0  | 35.8        | 41.4  |
| Florida                       | <sup>2</sup> 20.5 | <sup>2</sup> 23.6 | 36.2              | 41.8              | 10.9           | 23.3  | 36.8        | 41.4  | 19.8           | 23.2  | 36.7        | 41.9  |
| Georgia                       | 19.3              | 22.4              | 32.0              | 37.2              | 19.4           | 22.6  | 33.9        | 39.0  | 19.5           | 22.7  | 32.1        | 37.1  |
| Hawaii                        | 22.2              | 24.6              | 31.7              | 35.5              | 21.5           | 24.0  | 31.8        | 38.2  | 21.8           | 24.3  | 33.8        | 36.1  |
| Idaho                         | 19.1              | 22.2              | 32.3              | 36.2              | 18.3           | 21.8  | 30.2        | 34.3  | 18.6           | 22.2  | 34.0        | 36.8  |
| Indiana                       | n.a.              | n.a.              | n.a.              | n.a.              | n.a.           | n.a.  | n.a.        | n.a.  | 19.5           | 22.6  | 30.8        | 35.8  |
| Iowa                          | 20.0              | 22.8              | 34.6              | 38.3              | 10.7           | 22.5  | 35.7        | 37.1  | 19.9           | 22.7  | 38.6        | 40.5  |
| Kansas                        | <sup>2</sup> 19.7 | <sup>2</sup> 22.5 | 33.0              | 37.1              | 10.1           | 22.5  | 37.8        | 41.3  | 19.3           | 22.4  | 33.6        | 41.0  |
| Kentucky                      | n.a.              | n.a.              | n.a.              | n.a.              | 10.4           | 22.7  | 36.1        | 40.4  | 19.2           | 22.5  | 36.0        | 38.7  |
| Louisiana                     | <sup>3</sup> 19.5 | <sup>3</sup> 22.5 | <sup>3</sup> 35.2 | <sup>3</sup> 41.6 | 10.4           | 22.8  | 36.9        | 42.8  | 19.5           | 22.8  | 39.7        | 41.5  |
| Maine                         | 20.0              | 22.9              | 32.8              | 38.4              | 10.7           | 22.8  | 35.0        | 37.0  | 19.4           | 22.5  | 32.6        | 37.0  |
| Maryland                      | 20.3              | 23.5              | 35.4              | 39.9              | 10.8           | 23.3  | 36.3        | 40.2  | 19.7           | 23.2  | 37.6        | 40.4  |
| Massachusetts                 | n.a.              | n.a.              | n.a.              | n.a.              | n.a.           | n.a.  | n.a.        | n.a.  | 21.6           | 23.6  | 34.5        | 43.0  |
| Michigan                      | 20.3              | 23.2              | 35.6              | 39.7              | 10.8           | 23.0  | 36.8        | 40.3  | 19.7           | 22.6  | 37.4        | 41.0  |
| Mississippi                   | n.a.              | n.a.              | n.a.              | n.a.              | 10.1           | 22.4  | 33.4        | 40.9  | 19.2           | 22.5  | 35.8        | 41.5  |
| Missouri                      | <sup>4</sup> 20.4 | <sup>4</sup> 23.4 | <sup>4</sup> 34.5 | <sup>4</sup> 39.3 | n.a.           | n.a.  | n.a.        | n.a.  | n.a.           | n.a.  | n.a.        | n.a.  |
| Montana                       | 19.7              | 23.4              | 33.5              | 37.5              | 10.5           | 23.3  | 32.5        | 36.5  | 19.6           | 23.0  | 33.5        | 36.6  |
| Nebraska                      | n.a.              | n.a.              | n.a.              | n.a.              | 10.7           | 22.7  | 36.5        | 40.2  | 20.1           | 22.9  | 34.3        | 38.3  |
| New Hampshire                 | 20.8              | 23.7              | 34.2              | 38.4              | 20.1           | 23.2  | 35.4        | 41.6  | 20.3           | 23.4  | 33.8        | 38.5  |
| New Jersey                    | n.a.              | n.a.              | n.a.              | n.a.              | 21.8           | 23.9  | 39.7        | 42.6  | 21.7           | 23.8  | 38.3        | 41.0  |
| New York <sup>5</sup>         | 21.1              | 24.0              | 38.1              | 43.4              | 21.4           | 23.7  | 43.6        | 45.7  | 20.6           | 23.2  | 39.6        | 43.6  |
| Ohio                          | 20.9              | 23.5              | 35.0              | 39.6              | 20.9           | 23.1  | 36.3        | 40.2  | 20.7           | 23.1  | 35.2        | 37.8  |
| Oregon                        | 19.6              | 22.7              | 35.6              | 39.2              | 19.3           | 22.7  | 37.9        | 40.8  | 19.1           | 22.5  | 33.6        | 30.0  |
| Pennsylvania                  | n.a.              | n.a.              | n.a.              | n.a.              | 21.6           | 23.5  | 36.3        | 45.4  | 21.7           | 23.6  | 38.1        | 42.7  |
| Rhode Island                  | n.a.              | n.a.              | n.a.              | n.a.              | 21.4           | 23.8  | 38.3        | 41.3  | 21.1           | 23.6  | 36.5        | 43.2  |
| South Dakota                  | 20.1              | 23.5              | 32.0              | 36.9              | 10.4           | 23.1  | 35.9        | 39.7  | 19.6           | 23.2  | 31.4        | 35.8  |
| Tennessee                     | 20.2              | 22.7              | 32.7              | 38.4              | 10.5           | 22.5  | 34.6        | 39.3  | 19.5           | 22.6  | 33.2        | 38.6  |
| Utah                          | 19.5              | 22.3              | 33.0              | 36.6              | 10.2           | 22.4  | 34.8        | 37.0  | 19.4           | 22.4  | 33.8        | 36.6  |
| Vermont                       | 20.6              | 23.4              | 36.8              | 42.3              | 10.8           | 23.1  | 37.9        | 43.1  | 19.9           | 22.9  | 39.8        | 43.6  |
| Virginia                      | 21.1              | 23.4              | 34.2              | 39.3              | 20.8           | 23.3  | 34.9        | 40.2  | 20.5           | 23.1  | 34.7        | 39.1  |
| Wisconsin                     | n.a.              | n.a.              | n.a.              | n.a.              | 20.7           | 23.3  | 42.4        | 45.2  | 21.0           | 23.3  | 42.1        | 48.0  |
| Wyoming                       | 19.8              | 23.3              | 33.0              | 37.1              | 10.3           | 22.8  | 34.1        | 38.0  | 19.3           | 22.8  | 33.3        | 37.8  |

n.a. Not available.

<sup>1</sup> Excludes California, District of Columbia, Indiana, Kentucky, Louisiana, Massachusetts, Mississippi, Missouri, Nebraska, New Jersey, Pennsylvania, Rhode Island, and Wisconsin.

<sup>2</sup> Includes previous marriages annulled. <sup>3</sup> Excludes New Orleans.

<sup>4</sup> Incomplete. <sup>5</sup> Excludes New York City.

Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## Vital Statistics, Health, and Nutrition

No. 75. MARRIAGES, BY PREVIOUS MARITAL STATUS OF BRIDE AND OF GROOM—  
MARRIAGE-REGISTRATION AREA AND EACH REGISTRATION STATE: 1961

[By place of occurrence. Based on sample]

| AREA AND STATE             | All marriages | PREVIOUS MARITAL STATUS OF— |         |          |            |         |         |          |            |
|----------------------------|---------------|-----------------------------|---------|----------|------------|---------|---------|----------|------------|
|                            |               | Brides                      |         |          |            | Grooms  |         |          |            |
|                            |               | Single                      | Widowed | Divorced | Not stated | Single  | Widowed | Divorced | Not stated |
| Marriage-registration area | 963,995       | 735,760                     | 47,144  | 137,900  | 43,191     | 738,581 | 41,277  | 141,230  | 42,907     |
| Alabama                    | 32,720        | 25,280                      | 1,860   | 5,540    | 40         | 25,240  | 1,580   | 5,880    | 20         |
| Alaska                     | 2,091         | 1,292                       | 101     | 693      | 5          | 1,341   | 67      | 680      | 3          |
| California                 | 109,600       | 77,900                      | 6,500   | 24,200   | 1,000      | 78,600  | 5,100   | 24,900   | 1,000      |
| Connecticut                | 17,780        | 13,500                      | 1,000   | 3,200    | 20         | 13,700  | 920     | 3,160    | —          |
| Delaware                   | 2,560         | 2,049                       | 153     | 352      | 6          | 2,080   | 126     | 350      | 4          |
| District of Columbia       | 9,080         | 7,500                       | 240     | 1,280    | 60         | 7,320   | 440     | 1,280    | 40         |
| Florida                    | 40,940        | 25,300                      | 3,880   | 11,480   | 300        | 25,920  | 3,440   | 11,340   | 240        |
| Georgia                    | 52,100        | 36,900                      | 3,000   | 11,000   | 1,200      | 37,700  | 2,600   | 10,900   | 900        |
| Hawaii                     | 5,290         | 3,940                       | 200     | 1,150    | —          | 4,230   | 110     | 950      | —          |
| Idaho                      | 11,060        | 7,860                       | 860     | 2,260    | 80         | 7,880   | 620     | 2,500    | 60         |
| Indiana                    | 42,300        | 29,300                      | 2,200   | 10,100   | 700        | 30,700  | 1,900   | 9,300    | 400        |
| Iowa                       | 21,960        | 17,880                      | 1,260   | 2,780    | 60         | 17,500  | 1,180   | 3,280    | —          |
| Kansas                     | 16,140        | 12,740                      | 900     | 2,240    | 260        | 12,620  | 900     | 2,400    | 220        |
| Kentucky                   | 22,240        | 16,780                      | 1,240   | 4,040    | 180        | 16,780  | 1,120   | 4,200    | 140        |
| Louisiana                  | 24,060        | 16,360                      | 1,240   | 2,920    | 3,540      | 16,000  | 900     | 3,020    | 3,540      |
| Maine                      | 7,880         | 6,280                       | 250     | 1,310    | 40         | 6,310   | 280     | 1,290    | —          |
| Maryland                   | 39,980        | 30,820                      | 2,440   | 6,640    | 80         | 30,720  | 1,840   | 7,360    | 60         |
| Massachusetts              | 33,660        | 29,200                      | 1,240   | 3,220    | —          | 29,420  | 1,420   | 2,820    | —          |
| Michigan <sup>1</sup>      | 63,300        | 46,900                      | —       | 16,400   | 46,300     | —       | —       | —        | 17,000     |
| Mississippi                | 21,600        | 15,920                      | 1,860   | 3,840    | 180        | 15,660  | 1,660   | 4,100    | 180        |
| Montana                    | 5,630         | 4,010                       | 290     | 1,280    | 50         | 4,090   | 200     | 1,300    | 40         |
| Nebraska                   | 10,980        | 8,740                       | 580     | 1,660    | —          | 9,020   | 460     | 1,500    | —          |
| New Hampshire              | 7,350         | 5,300                       | 400     | 1,630    | 20         | 5,290   | 380     | 1,670    | 10         |
| New Jersey                 | 40,700        | 33,220                      | 2,440   | 4,640    | 400        | 33,140  | 1,760   | 5,400    | 400        |
| New York <sup>2</sup>      | 56,800        | 48,800                      | 3,400   | 4,300    | 300        | 48,800  | 2,900   | 5,000    | 100        |
| Ohio <sup>1</sup>          | 64,000        | 48,600                      | —       | 17,400   | 48,700     | —       | —       | —        | 17,300     |
| Oregon                     | 10,780        | 8,460                       | 520     | 1,780    | 20         | 8,200   | 540     | 2,040    | —          |
| Pennsylvania               | 69,600        | 57,800                      | 3,000   | 8,500    | 300        | 56,900  | 3,400   | 8,500    | 800        |
| Rhode Island               | 5,640         | 4,760                       | 230     | 630      | 20         | 4,770   | 250     | 580      | 40         |
| South Dakota               | 6,250         | 5,020                       | 330     | 890      | 10         | 5,280   | 160     | 810      | —          |
| Tennessee                  | 31,660        | 24,040                      | 1,820   | 5,580    | 220        | 24,300  | 1,600   | 5,560    | 200        |
| Utah                       | 7,390         | 6,200                       | 250     | 900      | 40         | 6,210   | 260     | 880      | 40         |
| Vermont                    | 3,168         | 2,666                       | 168     | 325      | 9          | 2,677   | 145     | 341      | 5          |
| Virginia                   | 38,220        | 30,700                      | 2,180   | 5,280    | 80         | 30,680  | 1,820   | 5,640    | 80         |
| Wisconsin                  | 24,240        | 21,720                      | 1,040   | 1,320    | 160        | 22,380  | 1,020   | 760      | 80         |
| Wyoming                    | 3,246         | 2,023                       | 232     | 980      | 11         | 2,123   | 179     | 939      | 5          |

<sup>1</sup> Michigan and Ohio did not require reporting of previous marital status.<sup>2</sup> Excludes New York City.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## Divorces and Annulments

67

No. 76. DIVORCES AND ANNULMENTS—MEDIAN DURATION OF MARRIAGE IN YEARS,  
BY REPORTING STATES: 1950 TO 1960

[By place of occurrence. See headnote, table 17, for definition of median]

| STATE                                | 1950  | 1952  | 1953  | 1954  | 1955  | 1956  | 1957  | 1958 | 1959 | 1960 |
|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| Total, reporting States <sup>1</sup> | 5.3   | 5.9   | 6.0   | 6.1   | 6.2   | 6.4   | 6.6   | 6.4  | 7.0  | 7.1  |
| Alabama                              | n.a.  | 5.9   | 6.3   | 6.3   | 6.5   | 6.7   | 7.1   | 7.4  | 7.6  | 7.1  |
| Alaska                               | 5.0   | 5.4   | 5.1   | 6.3   | 5.7   | 5.9   | 6.0   | 6.5  | 6.0  | 7.3  |
| Georgia                              | n.a.  | 3.4.9 | 2.5.7 | 2.6.7 | 2.5.6 | 2.6.0 | 2.6.1 | 5.9  | 6.1  | n.a. |
| Hawaii                               | n.a.  | 6.0   | 6.5   | 6.5   | 6.9   | 6.6   | 6.5   | 7.0  | 6.9  | 6.3  |
| Idaho                                | 4.2   | 4.5   | 4.4   | 4.7   | 4.2   | 4.2   | 4.7   | 4.6  | 4.2  | 6.3  |
| Iowa                                 | 4.5   | 4.9   | 5.0   | 5.0   | 5.0   | 5.1   | 5.3   | 5.6  | 5.4  | 4.8  |
| Kansas                               | n.a.  | 6.0   | 6.1   | 5.7   | 5.7   | 6.1   | 6.2   | n.a. | 6.3  | 5.7  |
| Maryland                             | n.a.  | n.a. | n.a. | 9.0  |
| Michigan                             | 6.6   | 2.6.7 | 2.6.7 | 2.7.1 | 2.7.2 | 7.4   | 7.5   | n.a. | n.a. | n.a. |
| Missouri                             | 5.2   | 5.8   | 5.7   | 2.5.9 | 2.5.9 | 2.5.9 | 2.6.1 | n.a. | n.a. | n.a. |
| Montana                              | n.a.  | 5.9   | 5.4   | 5.1   | 4.8   | 5.1   | 5.2   | 5.4  | 5.1  | n.a. |
| Nebraska                             | 4.5.7 | 6.1   | 6.0   | 5.5   | 5.6   | 5.6   | 6.1   | 5.9  | 6.0  | 5.1  |
| Ohio                                 | n.a.  | 6.0   | 6.2   | 6.4   | 6.4   | 6.5   | 6.7   | n.a. | n.a. | n.a. |
| Oregon                               | 4.7   | 5.2   | 5.2   | 5.1   | 5.1   | 5.6   | 5.7   | 5.9  | 6.0  | n.a. |
| Pennsylvania                         | n.a.  | n.a. | n.a. | 5.9  |
| South Dakota                         | 4.8   | 5.3   | 5.3   | 5.7   | 5.7   | 5.1   | 5.9   | 5.9  | 6.2  | 9.2  |
| Tennessee                            | 4.6   | 5.4   | 5.6   | 5.5   | 5.6   | 5.6   | 5.5   | 5.7  | 6.1  | 6.3  |
| Utah                                 | n.a.  | n.a. | n.a. | n.a. |
| Virginia                             | 8.2   | 7.7   | 7.7   | 7.7   | 7.9   | 8.1   | 8.5   | 8.5  | 8.7  | n.a. |
| Wisconsin                            | n.a.  | n.a. | 7.4  | 8.2  |
| Wyoming                              | 4.2   | 2.5.0 | 2.4.9 | 2.5.1 | 4.7   | 2.5.4 | 5.0   | 5.4  | 5.1  | 5.4  |

n.a.—not available.

<sup>1</sup> Includes Alaska beginning 1959, and Hawaii, 1960. <sup>2</sup> Based on incomplete data.<sup>3</sup> Estimated. <sup>4</sup> Excludes annulments. <sup>5</sup> Includes 16 decrees of separate maintenance.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## No. 77. PERCENT DISTRIBUTION OF DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED—DIVORCE-REGISTRATION AREA, AND EACH REGISTRATION STATE: 1960

[By place of occurrence. Based on sample data and relate to children under 18 years of age except as noted. Totals by number of children reported exclude "not stated"]

| AREA AND STATE            | Total | NUMBER OF CHILDREN REPORTED |      |      |      |      |           |
|---------------------------|-------|-----------------------------|------|------|------|------|-----------|
|                           |       | None                        | 1    | 2    | 3    | 4    | 5 or more |
| Divorce-registration area | 100.0 | 39.9                        | 25.8 | 18.9 | 9.3  | 3.7  | 2.5       |
| Alabama <sup>1</sup>      | 100.0 | 35.6                        | 28.2 | 21.9 | 9.0  | 3.1  | 2.1       |
| Alaska <sup>2</sup>       | 100.0 | 47.4                        | 20.8 | 17.1 | 7.5  | 4.8  | 2.3       |
| Georgia                   | 100.0 | 47.7                        | 23.6 | 15.7 | 8.1  | 2.9  | 2.0       |
| Hawaii <sup>3</sup>       | 100.0 | 26.9                        | 22.1 | 18.4 | 15.0 | 10.3 | 7.3       |
| Idaho <sup>4</sup>        | 100.0 | 41.5                        | 22.8 | 18.1 | 10.1 | 4.9  | 2.6       |
| Iowa                      | 100.0 | 39.3                        | 21.7 | 18.0 | 13.6 | 4.8  | 2.5       |
| Kansas <sup>5</sup>       | 100.0 | 38.8                        | 22.7 | 18.5 | 12.1 | 4.2  | 3.8       |
| Maryland                  | 100.0 | 42.1                        | 26.1 | 17.6 | 7.7  | 4.7  | 1.8       |
| Montana                   | 100.0 | 44.3                        | 20.4 | 15.8 | 11.1 | 5.4  | 2.9       |
| Nebraska <sup>6</sup>     | 100.0 | 45.2                        | 23.0 | 16.2 | 9.5  | 4.0  | 2.1       |
| Oregon                    | 100.0 | 41.4                        | 24.4 | 18.7 | 8.8  | 5.0  | 1.7       |
| Pennsylvania              | 100.0 | 28.6                        | 35.0 | 20.7 | 11.0 | 2.8  | 1.9       |
| South Dakota              | 100.0 | 36.4                        | 22.1 | 17.8 | 11.7 | 7.1  | 4.9       |
| Tennessee <sup>6</sup>    | 100.0 | 49.0                        | 19.9 | 19.2 | 6.5  | 2.7  | 2.7       |
| Utah                      | 100.0 | 36.8                        | 23.8 | 20.4 | 11.2 | 4.7  | 3.1       |
| Virginia <sup>1</sup>     | 100.0 | 44.3                        | 27.2 | 17.9 | 5.7  | 2.6  | 2.3       |
| Wisconsin                 | 100.0 | 37.4                        | 26.6 | 17.7 | 10.6 | 4.0  | 3.7       |
| Wyoming                   | 100.0 | 43.7                        | 23.0 | 17.2 | 9.1  | 5.1  | 1.9       |

<sup>1</sup> Number of minor children affected.<sup>2</sup> Number of children under 21 affected.<sup>3</sup> Number of minor children.<sup>4</sup> Number of children affected by decree.<sup>5</sup> Number of children.<sup>6</sup> Number of children under 18 of this marriage.Source: Dept. of Health, Education, and Welfare, Public Health Service; annual report, *Vital Statistics of the United States*.

## Vital Statistics, Health, and Nutrition

No. 78. SINGLE CHILDREN UNDER 18 YEARS OLD LIVING WITH BOTH PARENTS OR WITH ONE, BY MARITAL STATUS OF MOTHER—STATES: 1960

| STATE                | Total single children under 18 living with one or both parents | Living with both parents | LIVING WITH ONE PARENT                      |           |                               |           |           |         |
|----------------------|--|--------------------------|---|-----------|-------------------------------|-----------|-----------|---------|
|                      |  |                          | Living with mother—marital status of mother |           |                               |           |           |         |
|                      |  |                          | Living with father                          | Separated | Other married, husband absent | Widowed   | Divorced  | Single  |
| United States        | 62,118,437   | 56,286,681               | 726,071                                     | 1,499,186 | 863,849                       | 1,311,334 | 1,210,244 | 221,072 |
| Alabama              | 1,220,063  | 1,047,849                | 18,748                                      | 48,261    | 26,323                        | 44,400    | 22,618    | 11,864  |
| Alaska               | 82,629   | 77,341                   | 1,052                                       | 655       | 1,055                         | 1,203     | 1,181     | 142     |
| Arizona              | 498,348  | 448,503                  | 6,073                                       | 9,947     | 8,352                         | 10,747    | 13,727    | 999     |
| Arkansas             | 641,702  | 566,153                  | 9,022                                       | 18,422    | 12,340                        | 21,393    | 12,235    | 2,197   |
| California           | 5,286,288  | 4,734,380                | 61,922                                      | 127,269   | 87,274                        | 82,276    | 181,981   | 10,186  |
| Colorado             | 636,851  | 583,597                  | 6,601                                       | 11,267    | 8,149                         | 10,331    | 15,984    | 922     |
| Connecticut          | 846,298  | 789,001                  | 7,846                                       | 16,895    | 6,488                         | 13,074    | 11,587    | 1,407   |
| Delaware             | 155,322  | 141,336                  | 1,961                                       | 4,601     | 1,990                         | 2,575     | 1,955     | 904     |
| District of Columbia | 201,430  | 157,531                  | 4,513                                       | 19,035    | 5,812                         | 5,763     | 5,484     | 3,312   |
| Florida              | 1,610,866  | 1,407,206                | 21,230                                      | 59,073    | 31,236                        | 41,748    | 43,050    | 7,263   |
| Georgia              | 1,443,238  | 1,255,118                | 19,699                                      | 58,845    | 29,403                        | 49,362    | 25,412    | 10,399  |
| Hawaii               | 243,093  | 217,998                  | 5,079                                       | 1,269     | 8,944                         | 3,978     | 5,331     | 496     |
| Idaho                | 267,474  | 250,725                  | 2,533                                       | 2,262     | 2,726                         | 3,584     | 5,541     | 103     |
| Illinois             | 3,350,755  | 3,059,621                | 36,233                                      | 97,498    | 25,789                        | 62,610    | 61,947    | 16,057  |
| Indiana              | 1,653,163  | 1,530,008                | 16,322                                      | 22,419    | 13,980                        | 29,184    | 38,428    | 2,842   |
| Iowa                 | 979,847  | 925,853                  | 8,542                                       | 6,513     | 6,419                         | 15,010    | 16,814    | 606     |
| Kansas               | 759,821  | 709,477                  | 6,828                                       | 7,982     | 8,516                         | 11,364    | 14,739    | 915     |
| Kentucky             | 1,089,259  | 798,439                  | 16,226                                      | 18,523    | 19,789                        | 30,066    | 22,324    | 3,892   |
| Louisiana            | 1,257,723  | 1,096,488                | 17,560                                      | 55,514    | 22,894                        | 37,667    | 18,553    | 9,050   |
| Maine                | 340,109  | 311,527                  | 3,860                                       | 3,511     | 5,777                         | 6,761     | 8,274     | 399     |
| Maryland             | 1,077,807  | 973,262                  | 14,162                                      | 38,909    | 15,413                        | 19,968    | 13,936    | 7,157   |
| Massachusetts        | 1,680,539  | 1,548,665                | 15,653                                      | 31,834    | 20,679                        | 32,182    | 29,382    | 2,144   |
| Michigan             | 2,886,603  | 2,662,764                | 30,288                                      | 61,586    | 23,910                        | 45,995    | 54,488    | 7,572   |
| Minnesota            | 1,272,986  | 1,202,291                | 10,383                                      | 9,873     | 11,174                        | 19,295    | 18,986    | 984     |
| Mississippi          | 845,131  | 716,514                  | 13,825                                      | 43,441    | 17,147                        | 32,756    | 12,308    | 9,160   |
| Missouri             | 1,414,616  | 1,278,055                | 15,702                                      | 36,104    | 15,351                        | 29,731    | 33,928    | 5,597   |
| Montana              | 257,188  | 239,250                  | 2,756                                       | 2,188     | 3,084                         | 4,341     | 5,323     | 248     |
| Nebraska             | 499,621  | 470,743                  | 4,118                                       | 3,823     | 4,231                         | 7,507     | 8,719     | 480     |
| Nevada               | 96,940   | 87,575                   | 1,519                                       | 1,508     | 1,554                         | 1,109     | 3,546     | 129     |
| New Hampshire        | 201,708  | 187,087                  | 2,067                                       | 2,420     | 2,887                         | 3,427     | 3,630     | 190     |
| New Jersey           | 1,972,319  | 1,819,191                | 21,320                                      | 50,883    | 18,821                        | 36,812    | 20,100    | 5,192   |
| New Mexico           | 397,965  | 350,775                  | 5,265                                       | 6,404     | 6,374                         | 9,130     | 9,474     | 1,543   |
| New York             | 5,197,656  | 4,726,439                | 62,284                                      | 166,304   | 55,679                        | 107,686   | 57,207    | 22,057  |
| North Carolina       | 1,643,923  | 1,449,752                | 22,649                                      | 59,909    | 35,470                        | 49,536    | 16,817    | 8,790   |
| North Dakota         | 253,729  | 241,550                  | 2,822                                       | 1,107     | 1,954                         | 4,498     | 2,184     | 114     |
| Ohio                 | 3,419,470  | 3,157,611                | 35,080                                      | 57,605    | 27,717                        | 58,213    | 74,622    | 8,622   |
| Oklahoma             | 791,853  | 709,188                  | 9,325                                       | 11,340    | 13,048                        | 19,154    | 26,166    | 3,632   |
| Oregon               | 622,899  | 576,309                  | 6,435                                       | 7,314     | 7,202                         | 8,819     | 16,321    | 499     |
| Pennsylvania         | 3,707,215  | 3,385,990                | 42,968                                      | 96,141    | 42,982                        | 78,348    | 46,204    | 14,602  |
| Rhode Island         | 274,916  | 247,987                  | 2,717                                       | 5,537     | 7,803                         | 4,977     | 5,386     | 509     |
| South Carolina       | 902,550  | 782,249                  | 14,027                                      | 32,510    | 23,008                        | 35,295    | 7,700     | 7,752   |
| South Dakota         | 264,355  | 250,114                  | 2,238                                       | 1,749     | 1,990                         | 4,450     | 3,617     | 197     |
| Tennessee            | 1,239,316  | 1,093,605                | 17,753                                      | 35,674    | 20,874                        | 35,365    | 30,325    | 5,820   |
| Texas                | 3,487,526  | 3,146,208                | 41,777                                      | 71,426    | 54,301                        | 78,813    | 85,079    | 9,832   |
| Utah                 | 376,580  | 354,054                  | 2,906                                       | 2,508     | 3,214                         | 5,240     | 8,486     | 172     |
| Vermont              | 136,879  | 127,409                  | 1,438                                       | 1,642     | 1,785                         | 2,396     | 2,082     | 127     |
| Virginia             | 1,215,910  | 18,578                   | 34,172                                      | 48,721    | 32,027                        | 20,251    | 6,448     |         |
| Washington           | 1,010,718  | 929,164                  | 10,496                                      | 14,438    | 15,259                        | 13,344    | 27,157    | 860     |
| West Virginia        | 671,507  | 594,100                  | 9,813                                       | 13,137    | 15,013                        | 22,625    | 13,370    | 3,449   |
| Wisconsin            | 1,433,401  | 1,347,484                | 12,627                                      | 11,887    | 12,192                        | 23,521    | 23,709    | 2,021   |
| Wyoming              | 127,282  | 118,539                  | 1,640                                       | 1,015     | 1,666                         | 1,753     | 2,536     | 128     |

Source: Dept. of Commerce, Bureau of the Census; U.S. *Census of Population: 1960*, Series PC (1)-1D.

# Physicians, Dentists, and Nurses

69

## No. 79. PHYSICIANS, DENTISTS, AND NURSES—TOTAL AND RATE PER 100,000 POPULATION, REGIONS: 1920 TO 1962

[Data for physicians as of midyear; beginning 1960, includes osteopaths. Data for dentists and nurses, 1920 to 1950, as of census date; beginning 1955, as of midyear for dentists and December 31 for nurses. Beginning 1959, includes Alaska and Hawaii. For States comprising regions, see fig. I, p. XII. See also *Historical Statistics, Colonial Times to 1957*, series B 180-185]

| PROFESSION AND YEAR | Number <sup>1</sup> | RATE <sup>2</sup> |            |               |       |      | PROFESSION AND YEAR  | Number <sup>1</sup> | RATE <sup>2</sup> |            |               |       |      |     |
|---------------------|---------------------|-------------------|------------|---------------|-------|------|----------------------|---------------------|-------------------|------------|---------------|-------|------|-----|
|                     |                     | United States     | North-east | North-Central | South | West |                      |                     | United States     | North-east | North-Central | South | West |     |
|                     |                     |                   |            |               |       |      |                      |                     |                   |            |               |       |      |     |
| <b>Physicians:</b>  |                     |                   |            |               |       |      |                      |                     |                   |            |               |       |      |     |
| 1921                | 145,404             | 134               | 138        | 138           | 121   | 152  | Dentists—<br>Con.    | 1957                | 97,610            | 57         | 72            | 55    | 34   | 60  |
| 1929                | 152,503             | 125               | 138        | 127           | 106   | 144  | 1958                 | 98,540              | 57                | 72         | 54            | 34    | 61   |     |
| 1934                | 161,359             | 128               | 149        | 128           | 102   | 147  | 1959                 | 100,615             | 57                | 71         | 55            | 35    | 61   |     |
| 1940                | 175,163             | 133               | 167        | 130           | 101   | 147  | 1960                 | 101,947             | 56                | 70         | 55            | 36    | 60   |     |
| 1949                | 201,277             | 135               | 168        | 124           | 99    | 141  | 1961                 | 103,596             | 56                | 69         | 55            | 36    | 60   |     |
| 1955                | 218,061             | 132               | 160        | 117           | 103   | 142  | 1962                 | 105,252             | 56                | 69         | 55            | 36    | 59   |     |
| 1957                | 226,625             | 132               | 161        | 112           | 100   | 141  |                      |                     |                   |            |               |       |      |     |
| 1959                | 236,818             | 133               | 160        | 111           | 102   | 143  | Nurses: <sup>4</sup> | 1920                | 103,900           | 98         | 133           | 87    | 60   | 106 |
| 1960                | 257,266             | 3 140             | 166        | 124           | 107   | 155  | 1930                 | 214,300             | 175               | 239        | 159           | 104   | 262  |     |
| 1962                | 271,700             | 3 144             | 171        | 127           | 109   | 152  | 1940                 | 284,200             | 216               | 304        | 193           | 134   | 299  |     |
| <b>Dentists:</b>    |                     |                   |            |               |       |      |                      |                     |                   |            |               |       |      |     |
| 1920                | 56,152              | 53                | 63         | 59            | 31    | 79   | 1958                 | 460,000             | 268               | (*)        | (*)           | (*)   | (*)  |     |
| 1930                | 71,055              | 58                | 69         | 65            | 33    | 82   | 1960                 | 504,000             | 282               | (*)        | (*)           | (*)   | (*)  |     |
| 1940                | 69,921              | 53                | 67         | 62            | 29    | 68   | 1962                 | 550,000             | 297               | (*)        | (*)           | (*)   | (*)  |     |
| 1950                | 86,876              | 57                | 76         | 61            | 32    | 64   |                      |                     |                   |            |               |       |      |     |
| 1955                | 94,510              | 57                | 72         | 56            | 34    | 60   |                      |                     |                   |            |               |       |      |     |

<sup>1</sup> Includes Federal physicians and dentists not allocated by region; excludes graduates of that year.

<sup>2</sup> U.S. rate for physicians and dentists based on total population including Armed Forces abroad; regional rates based on civilian population.

<sup>3</sup> Includes Puerto Rico and outlying areas (American Samoa, Canal Zone, Guam, Virgin Islands, and Trust Territory of the Pacific Islands), not allocated by region.

<sup>4</sup> Active professional graduates. <sup>5</sup> Not available for regions. U.S. totals estimated.

## No. 80. PHYSICIANS AND DENTISTS—TOTAL AND RATE PER 100,000 POPULATION, STATES AND OTHER AREAS: 1962

[As of midyear. See headnote, table 79]

| STATE OR OTHER AREA | PHYSICIANS <sup>1</sup> |                   | DENTISTS |                   | STATE OR OTHER AREA         | PHYSICIANS <sup>1</sup> |                   | DENTISTS |                   |
|---------------------|-------------------------|-------------------|----------|-------------------|-----------------------------|-------------------------|-------------------|----------|-------------------|
|                     | Number                  | Rate <sup>2</sup> | Number   | Rate <sup>2</sup> |                             | Number                  | Rate <sup>2</sup> | Number   | Rate <sup>2</sup> |
| Total <sup>3</sup>  | 271,700                 | 144               | 105,252  | 56                | Montana                     | 692                     | 99                | 367      | 52                |
| Alabama             | 2,518                   | 76                | 1,006    | 30                | Nebraska                    | 1,598                   | 109               | 899      | 61                |
| Alaska              | 130                     | 61                | 62       | 29                | Nevada                      | 335                     | 103               | 140      | 43                |
| Arizona             | 1,675                   | 113               | 547      | 37                | New Hampshire               | 858                     | 138               | 301      | 48                |
| Arkansas            | 1,583                   | 88                | 542      | 30                | New Jersey                  | 8,470                   | 137               | 3,974    | 64                |
| California          | 29,020                  | 174               | 10,078   | 61                | New Mexico                  | 880                     | 88                | 272      | 27                |
| Colorado            | 3,008                   | 161               | 1,062    | 57                | New York                    | 34,274                  | 198               | 13,857   | 80                |
| Connecticut         | 4,520                   | 125               | 1,772    | 69                | North Carolina              | 4,412                   | 95                | 1,412    | 30                |
| Delaware            | 686                     | 127               | 181      | 39                | North Dakota                | 534                     | 85                | 283      | 45                |
| Dist. of Columbia   | 2,705                   | 351               | 726      | 94                | Ohio                        | 13,112                  | 130               | 4,773    | 47                |
| Florida             | 7,159                   | 133               | 2,471    | 46                | Oklahoma                    | 2,732                   | 113               | 932      | 39                |
| Georgia             | 3,843                   | 96                | 1,157    | 29                | Oregon                      | 2,509                   | 138               | 1,395    | 75                |
| Hawaii              | 766                     | 125               | 412      | 67                | Pennsylvania                | 16,752                  | 148               | 6,704    | 60                |
| Idaho               | 631                     | 91                | 322      | 47                | Rhode Island                | 1,231                   | 147               | 480      | 57                |
| Illinois            | 13,686                  | 135               | 6,261    | 62                | South Carolina              | 1,848                   | 78                | 531      | 22                |
| Indiana             | 4,873                   | 104               | 2,149    | 46                | South Dakota                | 536                     | 75                | 306      | 43                |
| Iowa                | 3,257                   | 117               | 1,538    | 55                | Tennessee                   | 4,014                   | 111               | 1,473    | 41                |
| Kansas              | 2,484                   | 114               | 1,006    | 46                | Texas                       | 10,715                  | 108               | 3,486    | 35                |
| Kentucky            | 2,806                   | 93                | 1,094    | 36                | Utah                        | 1,181                   | 123               | 577      | 60                |
| Louisiana           | 3,708                   | 113               | 1,217    | 37                | Vermont                     | 637                     | 164               | 190      | 49                |
| Maine               | 1,198                   | 123               | 445      | 46                | Virginia                    | 4,312                   | 107               | 1,510    | 38                |
| Maryland            | 4,648                   | 149               | 1,342    | 43                | Washington                  | 4,028                   | 137               | 1,975    | 67                |
| Massachusetts       | 9,746                   | 191               | 3,627    | 71                | West Virginia               | 1,801                   | 102               | 704      | 40                |
| Michigan            | 10,884                  | 137               | 4,098    | 51                | Wisconsin                   | 4,530                   | 111               | 2,515    | 62                |
| Minnesota           | 4,918                   | 142               | 2,412    | 70                | Wyoming                     | 313                     | 87                | 162      | 45                |
| Mississippi         | 1,685                   | 76                | 619      | 28                | Puerto Rico                 | 1,412                   | 58                | 374      | 15                |
| Missouri            | 6,250                   | 145               | 2,388    | 55                | Outlying areas <sup>4</sup> | 146                     | 65                | 29       | 13                |

<sup>1</sup> Includes 14,665 osteopaths.

<sup>2</sup> U.S. rate based on total population including Armed Forces abroad; State rates based on civilian population.

<sup>3</sup> Includes 19,581 physicians and 7,007 dentists in the Federal service, not allocated by States.

<sup>4</sup> For listing of areas, see footnote 3, table 79.

Source of tables 79 and 80: Dept. of Health, Education, and Welfare, Public Health Service. Compiled from data provided by the American Medical Association, American Osteopathic Association, American Dental Association, and American Nurses' Association.

## Vital Statistics, Health, and Nutrition

## No. 81. PHYSICIANS, BY TYPE OF PRACTICE: 1931 TO 1962

[As of mid-year, except as noted. Data refer to M.D.'s only. Includes all physicians in Federal Government service regardless of where located and all non-Federal physicians living in conterminous U.S.]

| TYPE OF PRACTICE                                   | 1931      | 1940    | 1949    | 1960    | 1962    |
|--|-----------|---------|---------|---------|---------|
| <b>PHYSICIANS</b>                                  |           |         |         |         |         |
| All physicians.....                                | 1 156,406 | 175,163 | 201,277 | 243,062 | 257,035 |
| Active non-Federal physicians:                     |           |         |         |         |         |
| Private practice.....                              | 1 134,274 | 142,930 | 150,417 | 165,844 | 170,066 |
| General, and part-time specialty.....              | 1 112,116 | 109,272 | 95,526  | 74,553  | 70,471  |
| Full-time specialty.....                           | 1 22,158  | 33,667  | 54,891  | 91,291  | 99,595  |
| Hospital service.....                              | 1 9,700   | 14,209  | 24,887  | 39,302  | 42,710  |
| Teaching, administration, preventive medicine..... | 1 2,900   | 3,349   | 3,737   | 8,833   | 12,438  |
| Federal Government service.....                    | 3,551     | 4,793   | 12,536  | 16,783  | 19,581  |
| Not in medical practice.....                       | 5,981     | 9,873   | 9,700   | 12,300  | 12,240  |
| Percent.....                                       | 100.0     | 100.0   | 100.0   | 100.0   | 100.0   |
| Active non-Federal physicians:                     |           |         |         |         |         |
| Private practice.....                              | 85.9      | 81.6    | 74.7    | 68.2    | 66.2    |
| General, and part-time specialty.....              | 71.7      | 62.4    | 47.4    | 30.7    | 27.4    |
| Full-time specialty.....                           | 14.2      | 19.2    | 27.3    | 37.5    | 38.8    |
| Hospital service.....                              | 6.2       | 8.1     | 12.4    | 16.2    | 16.6    |
| Teaching, administration, preventive medicine..... | 1.8       | 1.9     | 1.9     | 3.6     | 4.8     |
| Federal Government service.....                    | 2.3       | 2.8     | 6.2     | 6.9     | 7.6     |
| Not in medical practice.....                       | 3.8       | 5.6     | 4.8     | 5.1     | 4.8     |
| RATE PER 100,000 POPULATION <sup>2</sup>           |           |         |         |         |         |
| All physicians.....                                | 126.0     | 132.6   | 134.9   | 132.6   | 135.8   |
| Active non-Federal physicians.....                 | 118.3     | 121.5   | 120.0   | 116.7   | 119.0   |
| Federal Government service.....                    | 2.9       | 3.6     | 8.4     | 9.1     | 10.3    |
| Not in medical practice.....                       | 4.8       | 7.5     | 6.5     | 6.8     | 6.5     |

<sup>1</sup> Estimated by Public Health Service.

<sup>2</sup> Based on estimated population as of July 1, including Armed Forces abroad.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Manpower Source Book, Section 14, Medical Specialists*. Compiled from data supplied by the American Medical Association.

## No. 82. PHYSICIAN VISITS PER YEAR, BY SEX, AGE, RESIDENCE, AND FAMILY INCOME OF PATIENTS: 1957-59

[Excludes Alaska and Hawaii. Data are annual averages based on household interviews from July 1957-June 1959 and refer to the civilian noninstitutional population]

| SEX AND AGE OF PATIENTS | Total       | RESIDENCE |               |            | FAMILY INCOME |                    |                    |                  |
|-------------------------|-------------|-----------|---------------|------------|---------------|--------------------|--------------------|------------------|
|                         |             | Urban     | Rural nonfarm | Rural farm | Under \$2,000 | \$2,000 to \$3,999 | \$4,000 to \$6,999 | \$7,000 and over |
| Total.....              | 1,000,000.. | 851.6     | 546.2         | 229.3      | 76.1          | 114.9              | 168.5              | 312.8            |
| By sex:                 |             |           |               |            |               |                    |                    |                  |
| Male.....               | 1,000,000.. | 360.9     | 224.4         | 101.5      | 35.0          | 45.5               | 70.1               | 134.5            |
| Female.....             | 1,000,000.. | 490.7     | 321.8         | 127.8      | 41.1          | 69.5               | 98.5               | 178.2            |
| VISITS PER PERSON       |             |           |               |            |               |                    |                    |                  |
| Total.....              |             | 5.0       | 5.3           | 4.9        | 3.8           | 4.6                | 4.6                | 5.1              |
| By age:                 |             |           |               |            |               |                    |                    |                  |
| 0 to 4 years.....       |             | 6.2       | 6.7           | 6.0        | 4.1           | 4.2                | 5.4                | 6.6              |
| 5 to 14 years.....      |             | 3.7       | 4.0           | 3.6        | 2.5           | 2.3                | 2.5                | 3.0              |
| 15 to 24 years.....     |             | 4.5       | 4.8           | 4.4        | 3.3           | 4.0                | 4.4                | 4.8              |
| 25 to 44 years.....     |             | 4.9       | 5.1           | 4.8        | 3.9           | 3.9                | 4.6                | 4.9              |
| 45 to 64 years.....     |             | 5.4       | 5.6           | 5.5        | 4.2           | 5.1                | 5.4                | 5.4              |
| 65 years and over.....  |             | 6.8       | 6.9           | 6.7        | 6.0           | 6.5                | 6.6                | 6.9              |
| By sex:                 |             |           |               |            |               |                    |                    |                  |
| Male.....               |             | 4.4       | 4.6           | 4.4        | 3.4           | 4.0                | 4.0                | 4.4              |
| Female.....             |             | 5.6       | 6.0           | 5.4        | 4.2           | 5.1                | 5.2                | 5.8              |

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Statistics, Series B-No. 19*.

# Dental Visits—Health and Medical Expenses

71

## No. 83. DENTAL VISITS PER YEAR, BY SEX, AGE, RESIDENCE, AND FAMILY INCOME OF PATIENTS: 1957-59

Excludes Alaska and Hawaii. See headnote, table 82]

| SEX AND AGE OF PATIENTS  | Total     | RESIDENCE |               |            | FAMILY INCOME |                    |                    |                  |
|--------------------------|-----------|-----------|---------------|------------|---------------|--------------------|--------------------|------------------|
|                          |           | Urban     | Rural nonfarm | Rural farm | Under \$2,000 | \$2,000 to \$3,999 | \$4,000 to \$6,999 | \$7,000 and over |
|                          |           | 180.5     | 60.8          | 17.1       | 17.9          | 37.7               | 100.2              | 87.8             |
| Total                    | 1,000,000 | 258.5     |               |            |               |                    |                    |                  |
| By sex: Male             | 1,000,000 | 108.1     | 74.8          | 25.7       | 7.6           | n. a.              | n. a.              | n. a.            |
| Female                   | 1,000,000 | 150.4     | 105.7         | 35.2       | 9.5           | n. a.              | n. a.              | n. a.            |
| <b>VISITS PER PERSON</b> |           |           |               |            |               |                    |                    |                  |
| Total                    | 1.5       | 1.8       | 1.3           | 0.8        | 0.7           | 1.0                | 1.6                | 2.5              |
| By age: 0 to 4 years     | 0.3       | 0.3       | 0.3           | 0.1        | 0.0           | 0.2                | 0.3                | 0.5              |
| 5 to 14 years            | 1.8       | 2.2       | 1.6           | 1.0        | 0.7           | 0.9                | 1.9                | 3.1              |
| 15 to 24 years           | 2.2       | 2.5       | 1.9           | 1.3        | 1.2           | 1.7                | 2.3                | 3.3              |
| 25 to 44 years           | 1.8       | 2.0       | 1.5           | 0.9        | 0.8           | 1.2                | 1.8                | 2.5              |
| 45 to 64 years           | 1.5       | 1.7       | 1.2           | 0.8        | 0.8           | 1.1                | 1.6                | 2.4              |
| 65 years and over        | 0.8       | 0.9       | 0.5           | 0.5        | 0.5           | 0.9                | 1.0                | 1.1              |
| By sex: Male             | 1.3       | 1.5       | 1.1           | 0.7        | n. a.         | n. a.              | n. a.              | n. a.            |
| Female                   | 1.7       | 2.0       | 1.5           | 1.0        | n. a.         | n. a.              | n. a.              | n. a.            |

n.a. Not available.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Statistics*, Series B-No. 15.

## No. 84. EXPENDITURES FOR HEALTH AND MEDICAL CARE: 1940 TO 1963

[In millions of dollars, except percent. For years ending June 30. For all years, public expenditures include Alaska and Hawaii; beginning 1960, private expenditures include them. Includes employer contributions to health insurance premiums]

| TYPE OF EXPENDITURE  | 1940         | 1945         | 1950          | 1955          | 1960          | 1961          | 1962          | 1963<br>(proj.) |
|--|--------------|--------------|---------------|---------------|---------------|---------------|---------------|-----------------|
| <b>Total</b>   | <b>3,881</b> | <b>7,904</b> | <b>12,151</b> | <b>17,875</b> | <b>26,789</b> | <b>28,875</b> | <b>30,737</b> | <b>32,966</b>   |
| Percent of gross national product                              | 4.0          | 3.7          | 4.6           | 4.7           | 5.4           | 5.7           | 5.7           | 5.8             |
| Private expenditures   |              |              |               |               |               |               |               |                 |
| Health and medical services                                    | 3,023        | 5,335        | 9,065         | 13,512        | 20,427        | 21,835        | 23,153        | 24,650          |
| Direct payments  | 2,992        | 5,305        | 8,850         | 13,192        | 19,611        | 21,284        | 22,414        | 23,800          |
| Insurance benefits   | 12,900       | 14,875       | 7,146         | 9,448         | 13,456        | 13,942        | 14,228        | 14,650          |
| Expenses for prepayment  |              |              |               |               |               |               |               |                 |
| Industrial in-plant services                                   | 40           | 90           | 150           | 210           | 265           | 275           | 285           | 295             |
| Philanthropy   | 52           | 340          | 400           | 580           | 700           | 759           | 782           | 800             |
| Medical-facilities construction                                | 31           | 30           | 215           | 325           | 516           | 601           | 739           | 850             |
| Public expenditures  | 858          | 2,569        | 3,086         | 4,358         | 6,362         | 7,040         | 7,584         | 8,316           |
| Percent of total   | 22.1         | 32.5         | 25.4          | 24.4          | 23.8          | 24.4          | 24.6          | 25.2            |
| Health and medical services                                    | 804          | 2,503        | 2,561         | 3,948         | 5,795         | 6,458         | 7,002         | 7,684           |
| General medical and hospital care                              | 341          | 355          | 915           | 1,217         | 1,952         | 2,203         | 2,140         | 2,242           |
| Defense Department facilities                                  | 100          | 1,631        | 316           | 763           | 816           | 849           | 924           | 911             |
| Medicare <sup>2</sup>  |              |              |               |               | 60            | 61            | 71            | 73              |
| Veterans' hospital and medical care                            | 72           | 96           | 586           | 723           | 869           | 935           | 941           | 996             |
| Public assistance (vendor medical payments)                    |              |              | 51            | 212           | 493           | 589           | 812           | 1,009           |
| Workmen's compensation (medical benefits) <sup>3</sup>         | 90           | 122          | 183           | 315           | 415           | 445           | 470           | 500             |
| Temporary disability insurance (medical benefits) <sup>4</sup> |              |              | 1             | 6             | 16            | 20            | 22            | 25              |
| Medical vocational rehabilitation                              | (6)          | 1            | 7             | 9             | 18            | 20            | 23            | 26              |
| Maternal and child health services                             | 14           | 62           | 30            | 93            | 139           | 152           | 173           | 185             |
| School health (educational agencies)                           | 18           | 23           | 31            | 66            | 101           | 115           | 130           | 145             |
| Medical research   | 3            | 17           | 73            | 139           | 471           | 604           | 811           | 1,018           |
| Other public health activities                                 | 167          | 195          | 359           | 405           | 445           | 466           | 485           | 554             |
| Medical-facilities construction                                | 55           | 66           | 525           | 411           | 567           | 582           | 581           | 633             |
| Veterans Administration  | 14           | 16           | 156           | 33            | 58            | 54            | 52            | 68              |
| Defense Department   | n.a.         | n.a.         | n.a.          | 33            | 40            | 44            | 24            | 19              |
| Other  | 40           | 50           | 369           | 345           | 470           | 484           | 505           | 545             |
| <b>Personal health care expenditures:</b> <sup>5</sup>         |              |              |               |               |               |               |               |                 |
| Total amount   | 3,613        | 7,511        | 10,806        | 15,855        | 23,823        | 25,521        | 26,905        | 28,607          |
| Percent from—Private expenditures                              | 82.4         | 69.5         | 79.9          | 78.5          | 79.5          | 78.9          | 78.8          | 78.7            |
| Public expenditures  | 17.6         | 305          | 20.1          | 21.5          | 20.5          | 21.1          | 21.2          | 21.3            |

n.a. Not available.

<sup>1</sup> Includes any insurance benefits and expenses for prepayment (insurance premiums less insurance benefits).

<sup>2</sup> Medical care for military dependents in non-Federal facilities.

<sup>3</sup> Includes medical benefits paid under public law by private insurance carriers and self-insurers.

<sup>4</sup> Excludes medical benefits paid under public law in California and New York by private insured and self-insured plans; such benefits included in insurance benefits under private expenditures. <sup>5</sup> Less than \$500,000.

<sup>6</sup> Includes all items shown under "health and medical services," except (a) "expenses for prepayment" and one-fourth of "philanthropy" under private expenditures and (b) "medical research" and "other public health activities" under public expenditures.

Source: Dept. of Health, Education, and Welfare, Social Security Administration; *Social Security Bulletin* November 1963.

## Vital Statistics, Health, and Nutrition

## No. 85. PRIVATE CONSUMER EXPENDITURES FOR MEDICAL CARE, BY TYPE OF SERVICE AND EXPENDITURE: 1950 TO 1962

[Beginning 1960, includes Alaska and Hawaii. Includes employer contributions to health insurance or health plans for employees. Excludes expenditures made by government agencies and by business enterprises (except as contributions to health insurance) and philanthropic contributions to hospitals]

| ITEM                                     | AMOUNT (\$1,000,000) |        |        |        |        | PERCENT |       |       |       |       |
|--|----------------------|--------|--------|--------|--------|---------|-------|-------|-------|-------|
|  | 1950                 | 1955   | 1960   | 1961   | 1962   | 1950    | 1955  | 1960  | 1961  | 1962  |
| <b>TYPE OF SERVICE</b>                   |                      |        |        |        |        |         |       |       |       |       |
| Total                                    | 8,669                | 12,906 | 19,648 | 20,749 | 21,945 | 100.0   | 100.0 | 100.0 | 100.0 | 100.0 |
| Hospital care                            | 2,126                | 3,512  | 5,207  | 5,667  | 6,098  | 24.5    | 27.2  | 26.5  | 27.3  | 27.8  |
| Physicians' services <sup>1</sup>        | 2,597                | 3,433  | 5,388  | 5,577  | 5,823  | 30.0    | 26.6  | 27.4  | 26.9  | 26.5  |
| Dentists' services                       | 961                  | 1,508  | 2,008  | 2,108  | 2,202  | 11.1    | 11.7  | 10.2  | 10.2  | 10.0  |
| Drugs and drug sundries <sup>2</sup>     | 1,719                | 2,473  | 3,895  | 4,016  | 4,157  | 19.8    | 19.2  | 19.8  | 19.4  | 18.9  |
| Eyeglasses and appliances <sup>3</sup>   | 486                  | 685    | 1,219  | 1,247  | 1,372  | 5.6     | 5.3   | 6.2   | 6.0   | 6.3   |
| Other professional services <sup>4</sup> | 370                  | 531    | 806    | 851    | 887    | 4.3     | 4.1   | 4.1   | 4.1   | 4.0   |
| Nursing-home care                        | 110                  | 150    | 280    | 305    | 346    | 1.3     | 1.2   | 1.4   | 1.5   | 1.6   |
| Health insurance, net cost <sup>5</sup>  | 300                  | 614    | 845    | 978    | 1,060  | 3.4     | 4.8   | 4.3   | 4.7   | 4.8   |
| <b>TYPE OF EXPENDITURE</b>               |                      |        |        |        |        |         |       |       |       |       |
| Total                                    | 8,669                | 12,906 | 19,648 | 20,749 | 21,945 | 100.0   | 100.0 | 100.0 | 100.0 | 100.0 |
| Direct payments                          | 7,377                | 9,756  | 13,807 | 14,076 | 14,380 | 85.1    | 75.6  | 70.3  | 67.8  | 65.5  |
| Payments for insurance                   | 1,292                | 3,150  | 5,841  | 6,673  | 7,565  | 14.9    | 24.4  | 29.7  | 32.2  | 34.5  |
| Benefits                                 | 992                  | 2,536  | 4,096  | 5,695  | 6,505  | 11.4    | 19.6  | 25.4  | 27.4  | 29.6  |
| Insurance service                        | 300                  | 614    | 845    | 978    | 1,060  | 3.5     | 4.8   | 4.3   | 4.7   | 4.8   |
| Hospital care                            | 2,315                | 3,851  | 5,728  | 6,249  | 6,708  | 26.7    | 29.8  | 29.1  | 30.1  | 30.6  |
| Direct payments                          | 1,446                | 1,833  | 1,850  | 1,828  | 1,700  | 16.7    | 14.2  | 9.4   | 8.8   | 7.7   |
| Payments for insurance                   | 869                  | 2,018  | 3,876  | 4,421  | 5,009  | 10.0    | 15.6  | 19.7  | 21.3  | 22.8  |
| Benefits                                 | 680                  | 1,679  | 3,357  | 3,840  | 4,398  | 7.8     | 13.0  | 17.1  | 18.5  | 20.0  |
| Insurance service                        | 189                  | 339    | 519    | 582    | 611    | 2.2     | 2.6   | 2.6   | 2.8   | 2.8   |
| Physicians' services                     | 2,707                | 3,708  | 5,714  | 5,973  | 6,272  | 31.2    | 28.7  | 29.1  | 28.8  | 28.6  |
| Direct payments                          | 2,285                | 2,576  | 3,749  | 3,721  | 3,716  | 26.4    | 20.0  | 19.1  | 17.9  | 16.9  |
| Payments for insurance <sup>6</sup>      | 422                  | 1,132  | 1,965  | 2,252  | 2,556  | 4.9     | 8.8   | 10.0  | 10.9  | 11.6  |
| Benefits                                 | 312                  | 857    | 1,639  | 1,856  | 2,107  | 3.6     | 6.6   | 8.3   | 8.9   | 9.6   |
| Insurance service                        | 110                  | 275    | 326    | 396    | 449    | 1.3     | 2.1   | 1.7   | 1.9   | 2.0   |
| Other services (direct payments only)    | 3,646                | 5,347  | 8,208  | 8,527  | 8,964  | 42.1    | 41.4  | 41.8  | 41.1  | 40.8  |

<sup>1</sup> Services of medical and osteopathic physicians in solo and group private practice and in consumer-sponsored group clinics.

<sup>2</sup> Includes surgical supplies.

<sup>3</sup> Includes fees of optometrists and expenditures for hearing aids, orthopedic appliances, artificial limbs, crutches, wheelchairs, etc.

<sup>4</sup> Services of registered and practical nurses in private duty, visiting nurses, podiatrists, physical therapists, clinical psychologists, chiropractors, naturopaths, and Christian Science practitioners.

<sup>5</sup> Difference between income and benefit expenditures of all health organizations.

<sup>6</sup> Includes small amount of insurance payments for drugs, private-duty nursing, dental care, nursing-home care, and appliances.

Source: Dept. of Health, Education, and Welfare, Social Security Administration; *Social Security Bulletin* December 1963.

## No. 86. INDEXES OF MEDICAL CARE PRICES: 1940 to 1963

[1957-59=100. Excludes Alaska and Hawaii]

| YEAR | Total medical care | SURGICAL FEES |               | Dentists' fees | Opto-metric examination and eyeglasses | Hospital room rates | Hospital insurance | Prescription drugs |
|------|--------------------|---------------|---------------|----------------|--|---------------------|--------------------|--------------------|
|      |                    | Appendectomy  | Tonsillectomy |                |  |                     |                    |                    |
| 1940 | 50.3               | 63.0          | 55.8          | 53.5           | 70.8                                   | 25.4                | n.a.               | 69.3               |
| 1945 | 57.5               | 74.3          | 65.5          | 63.3           | 77.8                                   | 32.5                | n.a.               | 73.2               |
| 1950 | 73.4               | 86.3          | 81.5          | 81.5           | 89.5                                   | 57.8                | n.a.               | 86.6               |
| 1952 | 81.1               | 92.8          | 86.4          | 86.4           | 94.7                                   | 70.4                | 67.3               | 89.9               |
| 1953 | 83.9               | 94.4          | 88.7          | 89.2           | 93.7                                   | 74.8                | 72.7               | 90.7               |
| 1954 | 86.6               | 95.2          | 90.5          | 92.2           | 92.5                                   | 79.2                | 78.0               | 91.7               |
| 1955 | 88.6               | 95.4          | 92.7          | 98.1           | 93.8                                   | 83.0                | 80.1               | 92.7               |
| 1956 | 91.8               | 97.4          | 93.3          | 94.9           | 95.3                                   | 87.5                | 85.1               | 94.7               |
| 1957 | 95.5               | 99.1          | 96.5          | 97.2           | 99.0                                   | 94.5                | 90.1               | 97.2               |
| 1958 | 100.1              | 99.5          | 99.8          | 100.2          | 100.0                                  | 99.9                | 99.4               | 100.6              |
| 1959 | 104.4              | 101.3         | 103.6         | 102.7          | 101.1                                  | 105.5               | 110.5              | 102.2              |
| 1960 | 108.1              | 103.3         | 107.9         | 104.7          | 103.7                                  | 112.7               | 120.9              | 102.3              |
| 1961 | 111.3              | 105.1         | 110.0         | 105.2          | 107.0                                  | 121.3               | 130.0              | 101.1              |
| 1962 | 114.2              | 106.9         | 112.5         | 108.0          | 108.6                                  | 129.8               | 136.0              | 99.6               |
| 1963 | 116.7              | 109.0         | 115.3         | 111.1          | 109.3                                  | 138.0               | 140.7              | 98.7               |

n.a. Not available.

Source: Dept. of Labor, Bureau of Labor Statistics; *Price Indexes for Selected Items and Groups, Annual Averages*.

# Personal Health Services

73

**No. 87. PERSONAL HEALTH SERVICES—GROSS FAMILY MEDICAL CHARGES, HEALTH INSURANCE BENEFITS COVERING CHARGES, AND CHARGES PER FAMILY BY RESIDENCE, BY TYPE OF SERVICE OR GOODS: 1953 AND 1958**

[For years ending June 30. Excludes Alaska and Hawaii. Data are based on a national survey conducted by the Health Information Foundation and the National Opinion Research Center, University of Chicago. This survey consisted of a sample ("area probability" type) of 2,809 families comprising 8,846 persons in 1953 and 2,941 families comprising 9,546 persons in 1958. Excludes health insurance premiums]

| SERVICE OR GOODS                  | Gross charges incurred, amount (billion dollars) | INSURANCE BENEFITS COVERING CHARGES INCURRED |                                     | CHARGES PER FAMILY                     |       |               |       |
|-----------------------------------|--|--|-------------------------------------|--|-------|---------------|-------|
|                                   |  | Amount (billion dollars)                     | Percent charges covered by benefits | Urban                                  |       | Rural nonfarm |       |
|                                   |  |  |                                     | Areas of 1,000,000 inhabitants or more | Other |               |       |
| <b>1953</b>                       |  |  |                                     |  |       |               |       |
| Total                             | 10.2   | 1.5  | 15                                  | \$237                                  | \$204 | \$197         | \$178 |
| Physicians' charges               |  |  |                                     |  |       |               |       |
| Surgey                            | 3.8  | .5   | 13                                  | 91                                     | 74    | 79            | 69    |
| Obstetrics                        | .8   | .8   | 38                                  | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Other physicians                  | .4   | .1   | 25                                  | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Hospitals                         | 2.6  | .1   | 4                                   | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Prescriptions and other medicines | 2.0  | 1.0  | 50                                  | 39                                     | 44    | 42            | 35    |
| Other medical goods and services  | 1.5  | (1)  | —                                   | 32                                     | 29    | 30            | 33    |
| Dentists <sup>2</sup>             | 1.3  | (1)  | 1                                   | 27                                     | 27    | 25            | 25    |
|                                   | 1.6  | (1)  | —                                   | 51                                     | 31    | 24            | 19    |
| <b>1958</b>                       |  |  |                                     |  |       |               |       |
| Total                             | 16.2   | 3.1  | 19                                  | 340                                    | 284   | 297           | 211   |
| Physicians' charges               |  |  |                                     |  |       |               |       |
| Surgey                            | 5.4  | 1.0  | 18                                  | 108                                    | 94    | 105           | 71    |
| Obstetrics                        | 1.1  | .5   | 48                                  | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Other physicians                  | .5   | .2   | 30                                  | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Hospitals                         | 3.8  | .3   | 7                                   | n.a.                                   | n.a.  | n.a.          | n.a.  |
| Prescriptions and other medicines | 3.7  | 2.2  | 58                                  | 74                                     | 67    | 70            | 51    |
| Other medical goods and services  | 3.3  | (1)  | 1                                   | 64                                     | 58    | 63            | 47    |
| Dentists <sup>2</sup>             | 1.3  | (1)  | 1                                   | 28                                     | 24    | 24            | 19    |
|                                   | 2.4  | (1)  | —                                   | 66                                     | 41    | 35            | 23    |

n.a. Not available.

<sup>1</sup> Less than \$50,000,000.

<sup>2</sup> Includes expenditures made directly to dental laboratories for X-rays, denture repair, and manufacture of dentures on basis of impressions taken by dentists.

**No. 88. PERSONAL HEALTH SERVICES—CHARGES INCURRED AND FAMILY OUTLAY, BY FAMILY INCOME GROUP AND HEALTH INSURANCE STATUS: 1953 AND 1958**

[For years ending June 30. Excludes Alaska and Hawaii. See headnote, table 87.]

| FAMILY INCOME GROUP | MEAN GROSS CHARGES PER FAMILY |         |           | MEDIAN GROSS CHARGES PER FAMILY |         |           | AGGREGATE FAMILY OUTLAY, PERCENT <sup>1</sup> |         |           |
|---------------------|-------------------------------|---------|-----------|---------------------------------|---------|-----------|---|---------|-----------|
|                     | All families                  | Insured | Uninsured | All families                    | Insured | Uninsured | All families                                  | Insured | Uninsured |
|                     |                               |         |           |                                 |         |           |   |         |           |
| <b>1953</b>         |                               |         |           |                                 |         |           |   |         |           |
| Total               | \$207                         | \$237   | \$154     | \$110                           | \$145   | \$63      | 4.8   | 4.8     | 4.8       |
| Under \$2,000       | 130                           | 164     | 115       | 54                              | 82      | 43        | 11.8  | 13.4    | 11.0      |
| \$2,000 to \$3,499  | 152                           | 168     | 132       | 82                              | 103     | 54        | 6.1   | 6.6     | 5.3       |
| \$3,500 to \$4,999  | 207                           | 220     | 167       | 119                             | 134     | 83        | 5.4   | 5.8     | 4.2       |
| \$5,000 to \$7,499  | 259                           | 262     | 247       | 176                             | 187     | 105       | 4.7   | 4.9     | 4.2       |
| \$7,500 and over    | 353                           | 362     | 312       | 238                             | 255     | 185       | 3.0   | 3.1     | 2.8       |
| <b>1958</b>         |                               |         |           |                                 |         |           |   |         |           |
| Total               | 294                           | 339     | 194       | 158                             | 196     | 94        | 5.5   | 5.5     | 5.3       |
| Under \$2,000       | 165                           | 233     | 136       | 59                              | 106     | 51        | 13.0  | 17.8    | 10.6      |
| \$2,000 to \$3,499  | 226                           | 256     | 191       | 118                             | 141     | 93        | 8.4   | 9.7     | 6.7       |
| \$3,500 to \$4,999  | 287                           | 304     | 236       | 161                             | 178     | 134       | 6.4   | 6.8     | 5.5       |
| \$5,000 to \$7,499  | 336                           | 352     | 240       | 203                             | 213     | 120       | 5.4   | 5.6     | 4.2       |
| \$7,500 and over    | 411                           | 425     | 317       | 256                             | 259     | 208       | 3.9   | 4.1     | 2.9       |

<sup>1</sup> Percent of aggregate family income.

Source of tables 87 and 88: Odin W. Anderson, Patricia Collette, and Jacob J. Feldman, *Changes in Family Medical Care Expenditures and Voluntary Health Insurance—A Five-Year Resurvey*, Harvard University Press, 1963.

No. 89. POPULATION 65 YEARS OLD AND OVER—PERCENT REPORTING MEDICAL COSTS, BY MARITAL STATUS AND SEX: 1962

[Includes Alaska and Hawaii. Data from 1963 Survey of the Aged, based on a multistage area probability sample. For details, see source.]

| ITEM                                       | Married couples | NONMARRIED— |       | ITEM  | Married couples     | NONMARRIED— |       |
|--|-----------------|-------------|-------|---|---------------------|-------------|-------|
|  |                 | Men         | Women |   |                     | Men         | Women |
| Total.....                                 | 1,000           | 5,445       | 2,402 | 6,329                                       | \$750 to \$999..... | 4.5         | 2.5   |
| Percent reporting costs <sup>1</sup> ..... |                 |             |       | \$1,000 to \$1,499.....                     | 4.8                 | 2.4         |       |
| No costs incurred.....                     |                 | 87.5        | 78.5  | \$1,500 to \$1,999.....                     | 2.0                 | 1.3         |       |
| \$1 to \$99.....                           |                 | 2.4         | 12.3  | \$2,000 to \$2,499.....                     | 1.5                 | 0.8         |       |
| \$100 to \$199.....                        |                 | 21.1        | 34.7  | \$2,500 or more.....                        | 1.6                 | 1.1         |       |
| \$200 to \$299.....                        |                 | 15.6        | 10.7  | Median cost.....                            | \$239               | \$77        |       |
| \$300 to \$399.....                        |                 | 12.1        | 4.9   | Mean cost.....                              | \$442               | \$290       |       |
| \$400 to \$499.....                        |                 | 8.8         | 3.6   | Percent not reporting costs.....            | 12.5                | 21.5        |       |
| \$500 to \$749.....                        |                 | 5.1         | 2.0   | Some care without charge <sup>3</sup> ..... | 0.0                 | 18.2        |       |
|  |                 | 8.1         | 2.2   | Unknown.....                                | 3.5                 | 3.4         |       |

<sup>1</sup> With at least 1 member aged 65 or over.

<sup>2</sup> Covers couples and individuals paying out of their own resources, including any health insurance benefits, or paid by relatives.

<sup>3</sup> Covers couples and individuals receiving some care provided through a public assistance or other agency or supplied by a doctor or hospital and no bill was rendered.

Source: Dept. of Health, Education, and Welfare, Social Security Administration; *Social Security Bulletin*, July 1964.

No. 90. HOSPITAL USE: 1935 TO 1962

[Beginning 1959, includes Alaska and Hawaii]

| YEAR      | GENERAL AND SPECIAL HOSPITALS <sup>1</sup>       |                              |  | MENTAL HOSPITALS,<br>ANNUAL RATE <sup>2</sup> |                              | SPECIAL TUBERCULOSIS<br>HOSPITALS                |                              |  |
|-----------|--|------------------------------|--|---|------------------------------|--|------------------------------|--|
|           | Annual rate per<br>1,000 population <sup>2</sup> |                              | Average<br>length<br>of stay<br>(days) | Admis-<br>sions                               | Total<br>days in<br>hospital | Annual rate per<br>1,000 population <sup>2</sup> |                              | Average<br>length<br>of stay<br>(days) |
|           | Admis-<br>sions                                  | Total<br>days in<br>hospital |  |   |                              | Admis-<br>sions                                  | Total<br>days in<br>hospital |  |
| 1935..... | 58.6   | 882.0                        | 15.0                                   | 1.4   | 1,455.0                      | 0.7  | 174.2                        | 257.4                                  |
| 1940..... | 74.3   | 1,019.2                      | 13.7                                   | 1.4   | 1,634.0                      | 0.7  | 185.3                        | 260.0                                  |
| 1945..... | 120.2  | 1,986.8                      | 16.5                                   | 1.0   | 1,720.2                      | 0.7  | 164.7                        | 233.1                                  |
| 1950..... | 109.8  | 1,165.3                      | 10.6                                   | 2.0   | 1,659.4                      | 0.7  | 174.7                        | 233.2                                  |
| 1955..... | 125.4  | 1,237.5                      | 9.9                                    | 2.2   | 1,644.6                      | 0.7  | 145.9                        | 218.9                                  |
| 1957..... | 132.4  | 1,264.6                      | 9.6                                    | 2.1   | 1,442.7                      | 0.6  | 122.5                        | 222.7                                  |
| 1958..... | 133.9  | 1,273.5                      | 9.5                                    | 2.3   | 1,406.0                      | 0.5  | 108.0                        | 210.5                                  |
| 1959..... | 130.5  | 1,252.2                      | 9.6                                    | 2.3   | 1,453.2                      | 0.6  | 104.1                        | 188.1                                  |
| 1960..... | 136.3  | 1,264.8                      | 9.3                                    | 2.3   | 1,490.0                      | 0.4  | 86.0                         | 200.3                                  |
| 1961..... | 136.4  | 1,269.1                      | 9.3                                    | 2.4   | 1,430.9                      | 0.4  | 77.5                         | 180.9                                  |
| 1962..... | 139.8  | 1,294.8                      | 9.3                                    | 2.6   | 1,398.9                      | 0.4  | 69.0                         | 186.7                                  |

<sup>1</sup> Includes all types of hospitals other than mental and tuberculosis.

<sup>2</sup> Based on estimated population as of July 1, excluding Armed Forces abroad.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health, Education, and Welfare Trends*, annual supplement to *Health, Education, and Welfare Indicators*. (Computed from data prepared by American Medical Association and American Hospital Association.)

# Hospitals

75

## No. 91. HOSPITALS—TYPE OF SERVICE AND CONTROL: 1946 TO 1962

[Beginning 1958, includes Alaska and Hawaii. Covers hospitals accepted for listing by the American Hospital Association. See text, p. 46. Short-term hospitals have an average patient stay of 30 days or less; long-term, an average stay of longer duration. See also *Historical Statistics, Colonial Times to 1957*, series B 195-248]

| YEAR      | TOTAL                |         | TYPE OF SERVICE AND OWNERSHIP |                                 |            |                                |            |             |            |              | Federal, all types |          |
|-----------|----------------------|---------|-------------------------------|---------------------------------|------------|--------------------------------|------------|-------------|------------|--------------|--------------------|----------|
|           |                      |         | Non-Federal                   |                                 |            |                                |            |             |            |              |                    |          |
|           | Hos-pitals           | Beds    |                               | Short-term, general and special |            | Long-term, general and special |            | Psychiatric |            | Tuberculosis |                    |          |
|           |                      | Num-ber | Rate <sup>1</sup>             | Hos-pitals                      | Beds       | Hos-pitals                     | Beds       | Hos-pitals  | Beds       | Hos-pitals   | Beds               |          |
| 1946----- | 6,125                | 1,436   | 10.3                          | 4,444                           | 473        | 389                            | 83         | 476         | 568        | 412          | 75                 | 404 236  |
| 1947----- | 6,173                | 1,400   | 9.7                           | 4,475                           | 465        | 385                            | 85         | 499         | 580        | 411          | 70                 | 403 200  |
| 1948----- | 6,160                | 1,411   | 9.7                           | 4,499                           | 472        | 362                            | 77         | 504         | 601        | 409          | 76                 | 386 186  |
| 1949----- | 6,277                | 1,435   | 9.7                           | 4,585                           | 477        | 395                            | 79         | 507         | 614        | 414          | 78                 | 376 187  |
| 1950----- | 6,788                | 1,456   | 9.6                           | 5,031                           | 505        | 412                            | 70         | 533         | 620        | 398          | 72                 | 414 189  |
| 1951----- | 6,832                | 1,522   | 9.9                           | 5,066                           | 516        | 394                            | 63         | 551         | 656        | 399          | 73                 | 422 215  |
| 1952----- | 6,903                | 1,562   | 10.0                          | 5,122                           | 531        | 405                            | 70         | 546         | 676        | 391          | 73                 | 430 213  |
| 1953----- | 6,978                | 1,581   | 10.0                          | 5,212                           | 546        | 406                            | 68         | 541         | 692        | 384          | 72                 | 435 203  |
| 1954----- | 6,970                | 1,578   | 9.8                           | 5,212                           | 553        | 406                            | 71         | 554         | 691        | 368          | 74                 | 430 189  |
| 1955----- | 6,956                | 1,604   | 9.8                           | 5,237                           | 568        | 402                            | 76         | 542         | 707        | 347          | 70                 | 428 183  |
| 1956----- | 6,966                | 1,608   | 9.6                           | 5,299                           | 586        | 395                            | 76         | 525         | 695        | 315          | 66                 | 432 184  |
| 1957----- | 6,818                | 1,550   | 9.1                           | 5,309                           | 595        | 340                            | 78         | 452         | 641        | 280          | 62                 | 437 183  |
| 1958----- | 6,818                | 1,578   | 9.1                           | 5,312                           | 612        | 326                            | 79         | 476         | 647        | 264          | 58                 | 440 182  |
| 1959----- | 6,845                | 1,613   | 9.1                           | 5,364                           | 620        | 330                            | 68         | 459         | 688        | 254          | 57                 | 433 179  |
| 1960----- | 6,876                | 1,658   | 9.2                           | 5,407                           | 639        | 308                            | 67         | 488         | 722        | 238          | 52                 | 435 177  |
| 1961----- | 6,923                | 1,670   | 9.1                           | 5,400                           | 659        | 321                            | 71         | 483         | 715        | 222          | 49                 | 437 178  |
| 1962----- | 7,028                | 1,689   | 9.1                           | 5,564                           | 677        | 323                            | 73         | 401         | 717        | 203          | 45                 | 447 178  |
| YEAR      | OWNERSHIP OR CONTROL |         |                               |                                 |            |                                |            |             |            |              |                    |          |
|           | Governmental         |         |                               |                                 |            |                                | Nonprofit  |             |            |              | Proprietary        |          |
|           | Federal              |         | State                         |                                 | Local      |                                | Church     |             | Other      |              |                    |          |
|           | Hos-pitals           | Beds    | Hos-pitals                    | Beds                            | Hos-pitals | Beds                           | Hos-pitals | Beds        | Hos-pitals | Beds         | Hos-pitals         |          |
| 1946----- | 404                  | 1,000   | (2)                           | (2)                             | 1,000      | 1,000                          | 1,000      | (3)         | 1,000      | 1,000        | 1,000              | 1,000 53 |
| 1947----- | 403                  | 236     | (2)                           | (2)                             | 2,1,504    | 2,812                          | (3)        | (3)         | 2,921      | 335          | 1,206              | 1,206    |
| 1948----- | 403                  | 200     | (2)                           | (2)                             | 2,1,490    | 2,808                          | (3)        | (3)         | 2,981      | 342          | 1,299              | 1,299    |
| 1949----- | 386                  | 186     | (2)                           | (2)                             | 2,1,474    | 2,826                          | (3)        | (3)         | 3,022      | 349          | 1,278              | 1,278    |
| 1950----- | 376                  | 187     | (2)                           | (2)                             | 2,1,511    | 2,842                          | (3)        | (3)         | 3,044      | 355          | 1,346              | 1,346    |
| 1951----- | 414                  | 189     | (2)                           | (2)                             | 2,1,654    | 2,844                          | (3)        | (3)         | 3,250      | 368          | 1,470              | 1,470    |
| 1952----- | 422                  | 215     | (2)                           | (2)                             | 2,1,701    | 2,871                          | (3)        | (3)         | 3,297      | 383          | 1,412              | 1,412    |
| 1953----- | 439                  | 213     | (2)                           | (2)                             | 2,1,747    | 2,897                          | (3)        | (3)         | 3,348      | 399          | 1,369              | 1,369    |
| 1954----- | 435                  | 203     | 556                           | 711                             | 1,239      | 204                            | 1,110      | 158         | 2,259      | 252          | 1,379              | 1,379    |
| 1955----- | 430                  | 189     | 552                           | 718                             | 1,248      | 202                            | 1,196      | 170         | 2,225      | 248          | 1,319              | 1,319    |
| 1956----- | 428                  | 183     | 552                           | 739                             | 1,253      | 203                            | 1,101      | 162         | 2,339      | 265          | 1,288              | 1,288    |
| 1957----- | 432                  | 184     | 553                           | 728                             | 1,263      | 202                            | 1,206      | 177         | 2,304      | 266          | 1,208              | 1,208    |
| 1958----- | 437                  | 183     | 543                           | 686                             | 1,238      | 195                            | 1,220      | 180         | 2,291      | 268          | 1,089              | 47       |
| 1959----- | 440                  | 182     | 552                           | 693                             | 1,267      | 197                            | 1,221      | 184         | 2,303      | 277          | 1,085              | 46       |
| 1960----- | 438                  | 179     | 555                           | 725                             | 1,280      | 195                            | 1,232      | 187         | 2,328      | 281          | 1,012              | 45       |
| 1961----- | 435                  | 177     | 556                           | 752                             | 1,324      | 201                            | 1,241      | 193         | 2,338      | 289          | 982                | 46       |
| 1962----- | 437                  | 178     | 551                           | 745                             | 1,374      | 206                            | 1,260      | 199         | 2,328      | 295          | .973               | 47       |
|           | 447                  | 178     | 558                           | 746                             | 1,410      | 208                            | 1,259      | 202         | 2,364      | 305          | 990                | 50       |

<sup>1</sup> Beds per 1,000 population, excluding Armed Forces abroad. See table 2.

<sup>2</sup> State hospitals included with "Local."

<sup>3</sup> Church-operated and affiliated hospitals included with "Other."

## Vital Statistics, Health, and Nutrition

No. 92. HOSPITAL FACILITIES—TOTAL, 1950 TO 1962, AND STATES AND PUERTO RICO,  
1962

[Beginning 1958, includes Alaska and Hawaii. For coverage and definition of short-term, see headnote, table 91.  
See also *Historical Statistics, Colonial Times to 1957*, series B 195-198 and B 249-252]

| YEAR AND<br>STATE OR<br>OTHER AREA | HOSPITALS |   | BEDS      |   | BASSINETS |   | PATIENTS<br>ADMITTED<br>(1,000) |   | AVERAGE CENSUS <sup>2</sup> |   |
|------------------------------------|-----------|---|-----------|---|-----------|---|---------------------------------|---|-----------------------------|---|
|                                    | Total     | Short-<br>term,<br>general<br>and<br>special <sup>1</sup> | Total     | Short-<br>term,<br>general<br>and<br>special <sup>1</sup> | Total     | Short-<br>term,<br>general<br>and<br>special <sup>1</sup> | Total                           | Short-<br>term,<br>general<br>and<br>special <sup>1</sup> | Total                       | Short-<br>term,<br>general<br>and<br>special <sup>1</sup> |
| 1950.....                          | 6,788     | 5,031   | 1,455,825 | 504,504   | 90,101    | 86,019  | 18,483                          | 16,663  | 1,252,831                   | 371,837   |
| 1955.....                          | 6,956     | 5,237   | 1,604,408 | 567,612   | 98,823    | 93,868  | 21,073                          | 19,100  | 1,363,024                   | 406,910   |
| 1957.....                          | 6,818     | 5,309   | 1,558,691 | 594,529   | 100,763   | 95,950  | 22,093                          | 21,002  | 1,320,309                   | 438,048   |
| 1958.....                          | 6,818     | 5,312   | 1,578,148 | 611,803   | 101,934   | 97,213  | 23,792                          | 21,757  | 1,327,509                   | 452,492   |
| 1959.....                          | 6,845     | 5,364   | 1,612,822 | 619,877   | 101,582   | 96,869  | 23,605                          | 21,605  | 1,363,217                   | 462,010   |
| 1960.....                          | 6,876     | 5,407   | 1,657,970 | 639,057   | 102,734   | 98,127  | 25,027                          | 22,970  | 1,401,873                   | 477,437   |
| 1961.....                          | 6,923     | 5,460   | 1,669,789 | 658,521   | 103,393   | 98,720  | 25,474                          | 23,375  | 1,392,886                   | 489,408   |
| 1962.....                          |           |   |           |   |           |   |                                 |   |                             |   |
| U.S.....                           | 7,028     | 5,564   | 1,689,414 | 676,795   | 104,101   | 99,479  | 26,531                          | 24,307  | 1,406,818                   | 508,731   |
| Alabama.....                       | 134       | 115   | 25,108    | 9,888   | 1,738     | 1,671   | 451                             | 415   | 21,489                      | 7,409   |
| Alaska.....                        | 22        | 12  | 1,594     | 517   | 176       | 90  | 36                              | 19  | 1,056                       | 282   |
| Arizona.....                       | 78        | 51  | 8,808     | 4,680   | 887       | 722   | 210                             | 172   | 6,920                       | 3,380   |
| Arkansas.....                      | 86        | 77  | 14,567    | 5,842   | 1,084     | 1,070   | 251                             | 238   | 12,189                      | 4,022   |
| California.....                    | 520       | 405   | 132,844   | 53,405  | 7,588     | 7,098   | 2,262                           | 2,022   | 109,089                     | 39,285  |
| Colorado.....                      | 93        | 72  | 18,323    | 7,167   | 1,160     | 1,067   | 326                             | 285   | 14,947                      | 5,561   |
| Connecticut.....                   | 71        | 42  | 26,351    | 8,708   | 1,367     | 1,347   | 350                             | 324   | 21,028                      | 6,751   |
| Delaware.....                      | 16        | 8   | 5,490     | 1,616   | 264       | 237   | 61                              | 53  | 4,510                       | 1,172   |
| Dist. of Col.....                  | 22        | 13  | 15,652    | 4,656   | 741       | 641   | 212                             | 167   | 13,751                      | 3,809   |
| Florida.....                       | 172       | 149   | 33,455    | 17,710  | 2,568     | 2,352   | 757                             | 693   | 27,080                      | 13,332  |
| Georgia.....                       | 141       | 119   | 30,847    | 11,628  | 2,219     | 2,039   | 573                             | 511   | 26,359                      | 8,458   |
| Hawaii.....                        | 32        | 22  | 6,670     | 2,235   | 428       | 365   | 99                              | 77  | 5,086                       | 1,438   |
| Idaho.....                         | 51        | 44  | 3,800     | 2,399   | 519       | 507   | 98                              | 92  | 2,548                       | 1,338   |
| Illinois.....                      | 323       | 253   | 109,353   | 41,240  | 5,647     | 5,564   | 1,507                           | 1,417   | 92,619                      | 31,977  |
| Indiana.....                       | 141       | 113   | 37,114    | 15,743  | 2,614     | 2,595   | 624                             | 598   | 31,256                      | 12,343  |
| Iowa.....                          | 131       | 113   | 22,438    | 11,521  | 1,792     | 1,754   | 413                             | 394   | 17,501                      | 8,315   |
| Kansas.....                        | 161       | 142   | 19,045    | 9,698   | 1,677     | 1,575   | 352                             | 320   | 14,720                      | 6,866   |
| Kentucky.....                      | 132       | 106   | 23,204    | 9,676   | 1,821     | 1,731   | 449                             | 406   | 18,350                      | 7,162   |
| Louisiana.....                     | 152       | 133   | 25,015    | 13,351  | 2,060     | 1,945   | 540                             | 502   | 19,801                      | 9,298   |
| Maine.....                         | 55        | 43  | 9,135     | 3,317   | 657       | 614   | 137                             | 125   | 7,766                       | 2,422   |
| Maryland.....                      | 82        | 41  | 32,159    | 8,523   | 1,350     | 1,182   | 368                             | 300   | 26,782                      | 6,684   |
| Massachusetts.....                 | 210       | 141   | 68,208    | 22,053  | 3,364     | 3,224   | 810                             | 741   | 57,551                      | 16,970  |
| Michigan.....                      | 254       | 195   | 73,492    | 27,544  | 3,483     | 3,416   | 1,092                           | 1,023   | 64,679                      | 22,358  |
| Minnesota.....                     | 206       | 176   | 37,378    | 17,472  | 2,595     | 2,574   | 594                             | 568   | 30,965                      | 12,440  |
| Mississippi.....                   | 107       | 94  | 15,210    | 6,723   | 1,180     | 1,122   | 300                             | 274   | 11,998                      | 4,467   |
| Missouri.....                      | 140       | 110   | 39,621    | 17,294  | 2,233     | 2,187   | 615                             | 574   | 33,306                      | 13,179  |
| Montana.....                       | 62        | 52  | 5,986     | 3,420   | 632       | 580   | 125                             | 113   | 4,268                       | 2,090   |
| Nebraska.....                      | 111       | 98  | 14,282    | 6,384   | 1,188     | 1,142   | 285                             | 216   | 11,385                      | 4,425   |
| Nevada.....                        | 21        | 16  | 2,342     | 1,406   | 224       | 200   | 55                              | 49  | 1,776                       | 977   |
| New Hampshire.....                 | 38        | 32  | 6,915     | 2,697   | 508       | 486   | 97                              | 90  | 5,703                       | 1,816   |
| New Jersey.....                    | 146       | 100   | 56,749    | 19,718  | 3,166     | 3,118   | 747                             | 683   | 48,285                      | 15,449  |
| New Mexico.....                    | 55        | 35  | 6,048     | 2,836   | 658       | 514   | 143                             | 113   | 4,403                       | 1,876   |
| New York.....                      | 481       | 355   | 230,472   | 74,911  | 8,859     | 8,669   | 2,383                           | 2,222   | 201,861                     | 59,235  |
| North Carolina.....                | 172       | 146   | 35,108    | 15,977  | 2,885     | 2,725   | 695                             | 633   | 28,373                      | 11,791  |
| North Dakota.....                  | 64        | 55  | 7,443     | 3,410   | 640       | 616   | 124                             | 113   | 5,908                       | 2,305   |
| Ohio.....                          | 268       | 199   | 81,944    | 35,075  | 5,328     | 5,275   | 1,341                           | 1,283   | 70,885                      | 28,422  |
| Oklahoma.....                      | 132       | 105   | 19,136    | 7,907   | 1,425     | 1,312   | 337                             | 295   | 15,188                      | 5,701   |
| Oregon.....                        | 88        | 75  | 14,343    | 6,865   | 1,016     | 1,003   | 271                             | 256   | 9,351                       | 4,534   |
| Pennsylvania.....                  | 330       | 247   | 118,214   | 48,009  | 6,677     | 6,590   | 1,567                           | 1,497   | 99,702                      | 37,058  |
| Rhode Island.....                  | 24        | 16  | 9,874     | 3,183   | 491       | 447   | 119                             | 103   | 8,455                       | 2,402   |
| South Carolina.....                | 80        | 66  | 19,072    | 7,223   | 1,425     | 1,307   | 329                             | 281   | 16,390                      | 5,616   |
| South Dakota.....                  | 64        | 49  | 7,752     | 3,094   | 625       | 564   | 122                             | 106   | 6,207                       | 2,012   |
| Tennessee.....                     | 154       | 124   | 30,591    | 13,005  | 1,945     | 1,895   | 572                             | 527   | 25,219                      | 9,980   |
| Texas.....                         | 552       | 481   | 68,561    | 32,828  | 5,916     | 5,497   | 1,519                           | 1,349   | 53,596                      | 22,908  |
| Utah.....                          | 39        | 32  | 5,142     | 2,799   | 594       | 574   | 136                             | 129   | 3,682                       | 2,023   |
| Vermont.....                       | 31        | 25  | 4,551     | 1,791   | 307       | 307   | 66                              | 62  | 3,711                       | 1,273   |
| Virginia.....                      | 125       | 99  | 34,994    | 12,677  | 2,301     | 2,060   | 556                             | 480   | 30,532                      | 10,170  |
| Washington.....                    | 129       | 105   | 21,790    | 9,550   | 1,701     | 1,563   | 457                             | 405   | 16,477                      | 6,229   |
| West Virginia.....                 | 93        | 76  | 16,467    | 8,211   | 1,128     | 1,121   | 317                             | 301   | 12,227                      | 6,031   |
| Wisconsin.....                     | 202       | 158   | 32,832    | 17,570  | 2,895     | 2,895   | 666                             | 635   | 25,752                      | 12,774  |
| Wyoming.....                       | 35        | 29  | 3,955     | 1,648   | 348       | 332   | 65                              | 60  | 2,986                       | 997   |
| Puerto Rico.....                   | 63        | 50  | 8,560     | 5,272   | 600       | 564   | 196                             | 182   | 6,600                       | 4,038   |

<sup>1</sup> Non-Federal hospitals.

<sup>2</sup> Average number of patients receiving hospital treatment each day.

# Hospitals

77

## No. 93. HOSPITALS—ASSETS, EXPENSES, AND PERSONNEL, BY TYPE OF CONTROL AND SERVICE: 1950 TO 1962

[Beginning 1959, includes Alaska and Hawaii. For definition of short-term and long-term, see headnote, table 91]

| SUBJECT AND YEAR                           | Total  | Federal | NON-FEDERAL |             |              |                        |                         |           |             |       |
|--|--------|---------|-------------|-------------|--------------|------------------------|-------------------------|-----------|-------------|-------|
|  |        |         |             |             |              |                        | Short-term <sup>1</sup> |           |             |       |
|  |        |         | Total       | Psychiatric | Tuberculosis | Long-term <sup>1</sup> | Total                   | Voluntary | Proprietary |       |
| <b>Assets (mil. dol.):</b>                 |        |         |             |             |              |                        |                         |           |             |       |
| 1950                                       | 7,791  | 1,131   | 6,660       | 1,441       | 421          | 449                    | 4,349                   | 3,350     | 138         | 861   |
| 1955                                       | 11,986 | 1,664   | 10,322      | 2,282       | 530          | 575                    | 6,985                   | 5,223     | 148         | 1,614 |
| 1959                                       | 16,682 | 2,115   | 14,566      | 3,107       | 528          | 777                    | 10,154                  | 7,807     | 226         | 2,121 |
| 1960                                       | 17,714 | 2,124   | 15,590      | 3,437       | 508          | 787                    | 10,858                  | 8,422     | 243         | 2,193 |
| 1961                                       | 19,079 | 2,285   | 16,795      | 3,515       | 508          | 992                    | 11,783                  | 8,949     | 266         | 2,568 |
| 1962                                       | 19,980 | 2,342   | 17,638      | 3,558       | 470          | 1,008                  | 12,602                  | 9,656     | 288         | 2,058 |
| <b>Expenses (mil. dol.):</b> <sup>2</sup>  |        |         |             |             |              |                        |                         |           |             |       |
| 1950                                       | 3,651  | 712     | 2,938       | 539         | 162          | 117                    | 2,120                   | 1,523     | 143         | 454   |
| 1955                                       | 5,594  | 887     | 4,757       | 923         | 208          | 192                    | 3,434                   | 2,508     | 174         | 752   |
| 1959                                       | 7,779  | 1,119   | 6,670       | 1,102       | 208          | 269                    | 5,091                   | 3,760     | 242         | 1,089 |
| 1960                                       | 8,421  | 1,134   | 7,287       | 1,205       | 192          | 273                    | 5,617                   | 4,139     | 275         | 1,203 |
| 1961                                       | 9,387  | 1,308   | 8,080       | 1,322       | 192          | 316                    | 6,250                   | 4,584     | 304         | 1,362 |
| 1962                                       | 10,129 | 1,408   | 8,721       | 1,355       | 182          | 343                    | 6,841                   | 4,999     | 346         | 1,496 |
| <b>Personnel (1,000):</b> <sup>3</sup>     |        |         |             |             |              |                        |                         |           |             |       |
| 1950                                       | 1,058  | 189     | 888         | 147         | 45           | 34                     | 662                     | 473       | 41          | 148   |
| 1955                                       | 1,301  | 192     | 1,109       | 188         | 48           | 47                     | 828                     | 597       | 41          | 188   |
| 1959                                       | 1,520  | 179     | 1,341       | 215         | 41           | 54                     | 1,031                   | 758       | 46          | 227   |
| 1960                                       | 1,598  | 186     | 1,412       | 238         | 39           | 56                     | 1,080                   | 792       | 48          | 241   |
| 1961                                       | 1,696  | 202     | 1,494       | 248         | 37           | 60                     | 1,149                   | 835       | 51          | 263   |
| 1962                                       | 1,763  | 207     | 1,556       | 251         | 34           | 64                     | 1,207                   | 875       | 57          | 276   |
| <b>Rate per 100 patients:</b> <sup>3</sup> |        |         |             |             |              |                        |                         |           |             |       |
| 1950                                       | 84     | 111     | 81          | 24          | 74           | 57                     | 178                     | 191       | 161         | 149   |
| 1955                                       | 95     | 122     | 92          | 28          | 85           | 71                     | 203                     | 210       | 182         | 188   |
| 1959                                       | 112    | 114     | 111         | 34          | 93           | 91                     | 223                     | 229       | 195         | 210   |
| 1960                                       | 114    | 120     | 113         | 35          | 99           | 95                     | 226                     | 232       | 196         | 215   |
| 1961                                       | 122    | 132     | 121         | 38          | 103          | 100                    | 235                     | 240       | 205         | 227   |
| 1962                                       | 125    | 134     | 124         | 39          | 104          | 102                    | 237                     | 241       | 208         | 232   |

<sup>1</sup> Composed of both general and other special.

<sup>2</sup> Excludes cost of new construction.

<sup>3</sup> Includes full-time equivalents of part-time personnel; beginning 1955, excludes interns, residents, and students.

Source: American Hospital Association, Chicago, Ill.; *Hospitals*, Guide Issue.

## No. 94. HOSPITAL EXPENSE PER PATIENT DAY—TOTAL AND PAYROLL EXPENSE: 1946 TO 1962

[In dollars. Beginning 1958, includes Alaska and Hawaii. For definitions of short-term and long-term, see headnote, table 91]

| YEAR | TOTAL EXPENSE |                     |           |        |         | PAYROLL EXPENSE <sup>2</sup> |                     |           |        |         |       |       |
|------|---------------|---------------------|-----------|--------|---------|------------------------------|---------------------|-----------|--------|---------|-------|-------|
|      | Total         | Non-Federal         |           |        | Federal | Total                        | Non-Federal         |           |        | Federal |       |       |
|      |               | General and special |           | Mental |         |                              | General and special |           | Mental |         |       |       |
|      |               | Short-term          | Long-term |        |         |                              | Short-term          | Long-term |        |         |       |       |
| 1946 | 5.21          | 9.39                | 2.97      | 1.39   | 4.57    | 6.14                         | 2.93                | 4.08      | 1.64   | 0.80    | 2.38  | 4.06  |
| 1950 | 7.98          | 15.62               | 5.39      | 2.43   | 7.22    | 12.77                        | 4.79                | 8.86      | 3.32   | 1.38    | 4.06  | 9.35  |
| 1955 | 11.24         | 23.12               | 8.06      | 3.73   | 10.13   | 14.60                        | 7.20                | 14.26     | 5.36   | 2.17    | 6.48  | 11.63 |
| 1956 | 12.16         | 24.15               | 10.20     | 3.63   | 10.19   | 16.97                        | 7.98                | 14.85     | 6.84   | 2.41    | 6.51  | 13.74 |
| 1957 | 13.48         | 26.02               | 10.33     | 3.91   | 11.16   | 17.68                        | 8.76                | 15.74     | 6.79   | 2.66    | 7.14  | 14.27 |
| 1958 | 14.74         | 28.27               | 10.32     | 4.40   | 12.08   | 18.38                        | 9.63                | 17.19     | 6.91   | 3.08    | 7.91  | 14.80 |
| 1959 | 15.65         | 30.19               | 12.50     | 4.71   | 12.80   | 19.62                        | 10.37               | 18.76     | 8.39   | 3.26    | 8.54  | 15.98 |
| 1960 | 16.46         | 32.23               | 12.82     | 4.91   | 13.37   | 20.11                        | 10.92               | 20.08     | 9.01   | 3.45    | 8.92  | 16.34 |
| 1961 | 18.46         | 34.98               | 14.49     | 5.53   | 14.72   | 28.34                        | 12.25               | 21.54     | 10.12  | 4.00    | 9.80  | 19.15 |
| 1962 | 19.73         | 36.83               | 15.10     | 5.72   | 15.22   | 24.97                        | 13.12               | 22.79     | 10.62  | 4.16    | 10.38 | 20.42 |

<sup>1</sup> Includes short-term psychiatric hospitals.

<sup>2</sup> Beginning 1951, excludes residents, interns, and students.

Source: American Hospital Association, Chicago, Ill.; *Hospitals*, Guide Issue.

## Vital Statistics, Health, and Nutrition

## NO. 95. HOSPITAL DISCHARGES AND PERCENT OF HOSPITAL BILL PAID BY INSURANCE, BY SEX, AGE, RACE, RESIDENCE, AND INCOME OF PATIENTS: 1958-60

[Includes Alaska and Hawaii. Data are annual averages based on household interviews from July 1958-June 1960 and refer to the civilian noninstitutional population]

| CHARACTERISTICS            | Total hospital discharges (1,000) | Percent of bill partly or entirely paid by insurance | CHARACTERISTICS         | Total hospital discharges (1,000) | Percent of bill partly or entirely paid by insurance |
|----------------------------|-----------------------------------|--|-------------------------|-----------------------------------|--|
| Total.....                 | 19,875                            | 68.0   | By residence:           |                                   |  |
| By sex:                    |                                   |  | Urban.....              | 11,939                            | 69.5   |
| Male.....                  | 7,365                             | 70.6   | Rural nonfarm.....      | 5,984                             | 69.3   |
| Female.....                | 12,500                            | 66.4   | Rural farm.....         | 1,952                             | 54.6   |
| Excluding deliveries.....  | 8,828                             | 70.8   | By family income:       |                                   |  |
| By age:                    |                                   |  | Under \$2,000.....      | 2,816                             | 30.6   |
| Under 15 years of age..... | 3,445                             | 72.1   | \$2,000 to \$3,999..... | 4,322                             | 59.2   |
| 15 to 44 years.....        | 10,151                            | 66.9   | \$4,000 to \$6,999..... | 6,916                             | 79.0   |
| 45 to 64 years.....        | 4,096                             | 76.0   | \$7,000 and over.....   | 4,273                             | 81.0   |
| 65 years and over.....     | 2,183                             | 51.2   | Unknown.....            | 1,548                             | 58.8   |
| By race:                   |                                   |  |                         |                                   |  |
| White.....                 | 18,083                            | 70.6   |                         |                                   |  |
| Nonwhite.....              | 1,791                             | 41.6   |                         |                                   |  |

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Statistics*, Series B-No. 30.

## NO. 96. PATIENTS IN MENTAL HOSPITALS, PSYCHIATRIC SERVICES OF GENERAL HOSPITALS, OUTPATIENT PSYCHIATRIC CLINICS, AND INSTITUTIONS FOR THE MENTALLY RETARDED: 1935 TO 1963

[As of end of year. Beginning 1960, includes Alaska, and 1961, Hawaii. Completeness of reporting varies from year to year]

| YEAR      | Total patients    | HOSPITALS FOR MENTAL DISEASES |                   |                           | General hospitals with psychiatric services | OUTPATIENT PSYCHIATRIC CLINICS |                   |               | INSTITUTIONS FOR THE MENTALLY RETARDED |                   |  |
|-----------|-------------------|-------------------------------|-------------------|---------------------------|---|--------------------------------|-------------------|---------------|--|-------------------|--|
|           |                   | Total <sup>1</sup>            |                   | Fed-<br>eral <sup>3</sup> |   | Total                          | Non-VA<br>clinics | VA<br>clinics | Total <sup>1</sup>                     |                   |  |
|           |                   | Number                        | Rate <sup>2</sup> |                           |   |                                |                   |               | Number                                 | Rate <sup>2</sup> |  |
| 1935..... | 519,165           | 421,726                       | 331.4             | 22,549                    | 338,535                                     | n.a.                           | n.a.              | n.a.          | 97,430                                 | 76.6              |  |
| 1940..... | 594,855           | 485,015                       | 368.4             | 33,704                    | 440,543                                     | 5,056                          | n.a.              | n.a.          | 104,784                                | 79.6              |  |
| 1945..... | 649,269           | 521,753                       | 409.0             | 45,399                    | 463,254                                     | 8,284                          | n.a.              | n.a.          | 119,232                                | 93.5              |  |
| 1950..... | 722,462           | 580,450                       | 384.9             | 53,873                    | 512,501                                     | 6,930                          | n.a.              | n.a.          | 136,082                                | 89.9              |  |
| 1955..... | 701,080           | 633,504                       | 388.7             | 59,992                    | 558,922                                     | 6,459                          | n.a.              | n.a.          | 151,087                                | 93.1              |  |
| 1956..... | 786,983           | 625,566                       | 378.4             | 60,080                    | 551,390                                     | 7,238                          | n.a.              | n.a.          | 154,170                                | 93.3              |  |
| 1957..... | 787,259           | 621,409                       | 369.1             | 59,240                    | 548,628                                     | 7,485                          | n.a.              | n.a.          | 158,365                                | 94.1              |  |
| 1958..... | 789,129           | 619,508                       | 361.4             | 59,855                    | 545,182                                     | 7,806                          | n.a.              | n.a.          | 161,815                                | 94.4              |  |
| 1959..... | 973,636           | 618,211                       | 352.7             | 62,632                    | 541,833                                     | 8,018                          | 181,518           | 140,323       | 41,195                                 | 165,889           |  |
| 1960..... | 1,002,619         | 611,432                       | 343.2             | 62,097                    | 555,540                                     | 8,376                          | 211,300           | 165,597       | 45,703                                 | 171,511           |  |
| 1961..... | 1,049,277         | 602,470                       | 332.5             | 62,004                    | 527,455                                     | 8,310                          | 263,989           | 211,989       | 52,000                                 | 174,499           |  |
| 1962..... | (prel.) 1,080,375 | 591,557                       | 322.0             | 61,854                    | 515,948                                     | 8,563                          | 298,076           | 242,465       | 55,611                                 | 182,179           |  |
| 1963..... | (prel.) 1,095,800 | 575,700                       | 308.6             | 62,000                    | 500,000                                     | 8,600                          | 329,000           | 270,000       | 59,000                                 | 182,500           |  |
|           |                   |                               |                   |                           |   |                                |                   |               |  | 97.8              |  |
|           |                   |                               |                   |                           |   |                                |                   |               |  | 174,000           |  |

n.a. Not available.

<sup>1</sup> Includes patients in private hospitals, not shown separately.

<sup>2</sup> Patients per 100,000 population estimated as of July 1. Total population used for 1935; civilian, thereafter.

<sup>3</sup> Includes veterans with mental disorders resident in VA hospitals and public health service hospitals at Fort Worth, Tex., and Lexington, Ky.

<sup>4</sup> Includes patients in State-operated psychopathic hospitals and, through 1950, in city hospitals (which ceased to exist thereafter).

<sup>5</sup> Includes patients in city institutions through 1945. Last city institution was transferred to State auspices in 1948.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Patients in Mental Institutions, Mental Health Statistics—Current Reports; Annual Statistical Report of Outpatient Psychiatric Clinics, Data on Patients of Outpatient Psychiatric Clinics in the United States; Veterans with Mental Disorders Resident in Veterans Administration Hospitals*, and unpublished data.

# Mental Patients

79

## No. 97. PERSONNEL AND MAINTENANCE EXPENDITURES OF MENTAL HOSPITALS, OUTPATIENT PSYCHIATRIC CLINICS, AND PUBLIC INSTITUTIONS FOR THE MENTALLY RETARDED: 1940 TO 1961

[Beginning 1960, includes Alaska, and 1961, Hawaii]

| ITEM  | 1940    | 1945    | 1950    | 1955    | 1959    | 1960    | 1961    |
|---|---------|---------|---------|---------|---------|---------|---------|
| <b>STATE AND COUNTY MENTAL HOSPITALS<sup>1</sup></b>    |         |         |         |         |         |         |         |
| Total personnel, full-time <sup>2</sup>                 | 70,195  | 63,303  | 110,847 | 146,392 | 174,635 | 181,957 | 187,150 |
| Average daily resident patient population <sup>2</sup>  | 401,079 | 435,544 | 504,639 | 555,033 | 542,135 | 538,525 | 531,083 |
| Ratios of patients to personnel: <sup>3</sup>           |         |         |         |         |         |         |         |
| Total employed  | 5.7     | 6.8     | 4.5     | 3.8     | 3.1     | 3.0     | 2.8     |
| Physicians <sup>4</sup>                                 | 274.8   | 334.3   | 247.7   | 199.6   | 135.3   | 124.9   | 118.5   |
| Graduate nurses   | 94.0    | 106.8   | 101.1   | 80.8    | 62.8    | 57.2    | 53.2    |
| Other nurses and attendants                             | 10.3    | 13.0    | 8.1     | 6.9     | 5.7     | 5.5     | 5.3     |
| Social workers  | 1,144.9 | 1,080.6 | 612.4   | 409.0   | 297.8   | 250.6   | 233.7   |
| Maintenance expenditures <sup>2,5</sup> \$1,000.        | 119,778 | 165,743 | 390,673 | 618,087 | 849,494 | 916,236 | 974,614 |
| Per average daily resident patient <sup>6</sup> dollars | 301     | 386     | 780     | 1,117   | 1,567   | 1,701   | 1,840   |
| <b>OUTPATIENT PSYCHIATRIC CLINICS</b>                   |         |         |         |         |         |         |         |
| Number of reporting clinics                             | n.a.    | n.a.    | n.a.    | n.a.    | 1,378   | 931     | 1,546   |
| Professional man-hours: <sup>7</sup>                    |         |         |         |         |         |         |         |
| Total   | n.a.    | n.a.    | n.a.    | n.a.    | 7,368   | 5,034   | 8,493   |
| Psychiatrists   | n.a.    | n.a.    | n.a.    | n.a.    | 2,311   | 1,686   | 2,746   |
| Psychologists   | n.a.    | n.a.    | n.a.    | n.a.    | 1,845   | 1,158   | 1,930   |
| Psychiatric social workers                              | n.a.    | n.a.    | n.a.    | n.a.    | 2,699   | 1,826   | 3,180   |
| Psychiatric or mental health nurses                     | n.a.    | n.a.    | n.a.    | n.a.    | 90      | 72      | 102     |
| All other   | n.a.    | n.a.    | n.a.    | n.a.    | 423     | 292     | 535     |
| <b>PUBLIC INSTITUTIONS FOR THE MENTALLY RETARDED</b>    |         |         |         |         |         |         |         |
| Total personnel, full-time <sup>2</sup>                 | 15,744  | 15,926  | 25,744  | 36,333  | 49,892  | 54,277  | 57,642  |
| Average daily resident patient population <sup>2</sup>  | 96,975  | 111,268 | 125,704 | 141,553 | 158,119 | 163,282 | 168,170 |
| Ratios of patients to personnel: <sup>3</sup>           |         |         |         |         |         |         |         |
| Total employed  | 6.2     | 7.0     | 4.9     | 3.9     | 3.2     | 3.0     | 2.9     |
| Physicians <sup>4</sup>                                 | 518.6   | 732.0   | 519.4   | 398.7   | 337.1   | 294.2   | 287.7   |
| Graduate nurses   | 219.4   | 300.4   | 210.9   | 158.2   | 103.8   | 100.7   | 88.4    |
| Other nurses and attendants                             | 11.7    | 14.1    | 9.1     | 6.8     | 5.5     | 5.2     | 5.0     |
| Teachers  | 140.5   | 187.6   | 166.5   | 155.9   | 126.2   | 104.5   | 102.3   |
| Maintenance expenditures <sup>2,5</sup> \$1,000.        | 27,961  | 42,727  | 91,822  | 153,458 | 234,715 | 266,237 | 288,385 |
| Per average daily resident patient <sup>6</sup> dollars | 291     | 386     | 746     | 1,093   | 1,503   | 1,660   | 1,736   |

n.a. Not available.

<sup>1</sup> Prior to 1950, includes State hospitals only.

<sup>2</sup> Includes estimates.

<sup>3</sup> Based on average daily resident patient population of hospitals reporting personnel by occupation.

<sup>4</sup> Includes clinical directors, psychiatrists and psychiatric residents, other staff physicians and residents excluding medical interns.

<sup>5</sup> Includes salaries and wages, purchased provisions, fuel, light, water, etc.

<sup>6</sup> Total maintenance expenditures divided by average daily resident patient population of institutions reporting expenditures.

<sup>7</sup> Full-time equivalents of full-time, part-time, and trainee personnel; excludes trainees of VA clinics.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Patients in Mental Institutions, Mental Health Statistics—Current Reports, Professional Staff Data of Outpatient Psychiatric Clinics in the United States, 1959*, and *Data on Staff and Man-hours, Outpatient Psychiatric Clinics, 1960 and 1961*.

## No. 98. MOVEMENT OF PATIENTS, BY TYPE OF FACILITY: 1961

[Includes Alaska and Hawaii]

| TYPE OF FACILITY                               | NUMBER OF FACILITIES |           | Resident patients, beginning of year | Total admissions <sup>1</sup> | Deaths in hospital | Resident patients, end of year | Net live releases <sup>2</sup> |
|--|----------------------|-----------|--------------------------------------|-------------------------------|--------------------|--------------------------------|--------------------------------|
|  | Total                | Reporting |                                      |                               |                    |                                |                                |
| State and county mental hospitals              | 285                  | 285       | 537,190                              | 252,742                       | 46,880             | 527,456                        | 215,506                        |
| Private mental hospitals                       | 265                  | 173       | 12,806                               | 67,993                        | 1,542              | 13,019                         | 66,238                         |
| General hospitals with psychiatric services    | 589                  | 382       | 7,973                                | 201,290                       | 1,433              | 8,310                          | <sup>3</sup> 100,520           |
| Outpatient psychiatric clinics <sup>4</sup>    | 1,522                | 1,240     | 180,867                              | 265,263                       | -----              | <sup>5</sup> 211,989           | <sup>6</sup> 244,678           |
| Public institutions for the mentally retarded  | 113                  | 110       | 159,719                              | 13,643                        | 3,083              | 162,456                        | 7,823                          |
| Private institutions for the mentally retarded | 192                  | 85        | 7,092                                | 1,349                         | 178                | 7,208                          | 1,055                          |

<sup>1</sup> Excludes transfers. <sup>2</sup> Excess of patients released alive from hospital over those returning to hospital.

<sup>3</sup> Discharged directly. <sup>4</sup> Excludes Veterans Administration clinics.

<sup>5</sup> Number on clinic rolls. <sup>6</sup> Number terminated from clinic rolls.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Patients in Mental Institutions and Data on Patients of Outpatient Psychiatric Clinics in the United States*.

No. 99. MOVEMENT OF PATIENTS IN MENTAL HOSPITALS, GENERAL HOSPITALS WITH PSYCHIATRIC SERVICES, OUTPATIENT PSYCHIATRIC CLINICS, AND INSTITUTIONS FOR THE MENTALLY RETARDED—STATES: 1961

| STATE   | STATE, COUNTY, AND PRIVATE MENTAL HOSPITALS |                  |                                |        | GENERAL HOSPITALS WITH PSYCHIATRIC SERVICES |                   | OUTPATIENT PSYCHIATRIC CLINICS |              | PUBLIC AND PRIVATE INSTITUTIONS FOR THE MENTALLY RETARDED |                  |                                |        |
|---------|---|------------------|--------------------------------|--------|---|-------------------|--------------------------------|--------------|---|------------------|--------------------------------|--------|
|         | Resident patients, end of year              | Total admissions | Net live releases <sup>1</sup> | Deaths | Resident patients, end of year              | Direct discharges | Case-load, end of year         | Terminations | Resident patients, end of year                            | Total admissions | Net live releases <sup>1</sup> | Deaths |
| U.S.    | 540,475                                     | 320,735          | 281,834                        | 48,422 | 8,310                                       | 198,520           | 211,989                        | 244,578      | 169,664   | 14,992           | 8,878                          | 3,261  |
| Ala.    | 7,607                                       | 4,256            | 3,559                          | 537    | 32  | 999               | 1,394                          | 3,174        | 1,880   | 311              | 117                            | 21     |
| Alaska  | 351   | 125              | 111                            | 14     | —   | 24                | 205                            | 709          | —   | —                | —                              | —      |
| Ariz.   | 1,708                                       | 2,615            | 2,445                          | 165    | 19  | 776               | 307                            | 465          | 638   | 114              | 61                             | 8      |
| Ark.    | 4,716                                       | 2,905            | 2,572                          | 366    | n.a.  | n.a.              | n.a.                           | n.a.         | 270   | 82               | 5                              | —      |
| Calif.  | 38,090                                      | 33,331           | 30,719                         | 3,288  | 414   | 22,191            | 13,847                         | 18,762       | 12,100  | 1,141            | 517                            | 215    |
| Colo.   | 5,922                                       | 4,983            | 4,523                          | 557    | 60  | 2,048             | 1,546                          | 2,615        | 1,619   | 150              | 137                            | 39     |
| Conn.   | 8,696                                       | 8,018            | 7,099                          | 924    | 80  | 1,062             | 5,059                          | 8,976        | 3,607   | 311              | 263                            | 53     |
| Del.    | 1,722                                       | 1,036            | 846                            | 205    | 3   | 331               | 919                            | 810          | 576   | 34               | 17                             | 0      |
| D.C.    | 7,055                                       | 1,981            | 1,799                          | 429    | 211   | 5,564             | 2,306                          | 2,391        | 1,035   | 95               | 7                              | 18     |
| Fla.    | 9,917                                       | 7,163            | 6,087                          | 849    | 292   | 4,113             | 5,414                          | 9,825        | 1,761   | 550              | 288                            | 26     |
| Ga.     | 12,058                                      | 7,074            | 6,206                          | 876    | 30  | 717               | 836                            | 1,631        | 1,478   | 200              | 94                             | —      |
| Hawaii  | 1,180                                       | 593              | 530                            | 53     | 15  | 1,261             | 1,390                          | 1,808        | 822   | 36               | 35                             | 12     |
| Idaho   | 924   | 839              | 761                            | 71     | 13  | 404               | 140                            | 240          | 740   | 29               | 34                             | 7      |
| Ill.    | 36,068                                      | 20,667           | 17,454                         | 3,680  | 743   | 18,240            | 14,003                         | 14,364       | 11,048  | 387              | 289                            | 214    |
| Ind.    | 11,822                                      | 5,335            | 4,263                          | 1,051  | 364   | 5,543             | 3,055                          | 4,230        | 3,638   | 281              | 195                            | 81     |
| Iowa    | 3,877                                       | 5,340            | 5,478                          | 463    | 107   | 2,984             | 2,228                          | 2,141        | 3,018   | 193              | 410                            | 68     |
| Kans.   | 3,446                                       | 2,650            | 2,643                          | 264    | 154   | 3,924             | n.a.                           | 1,965        | 290   | 294              | 45                             | —      |
| Ky.     | 6,358                                       | 7,456            | 7,361                          | 607    | 68  | 2,030             | 1,555                          | 2,259        | n.a.  | n.a.             | n.a.                           | —      |
| La.     | 8,301                                       | 5,028            | 5,334                          | 247    | 5,653                                       | 3,081             | 3,742                          | 1,785        | 216   | 124              | 37                             | —      |
| Maine   | 2,904                                       | 1,190            | 835                            | 334    | 27  | 310               | 58                             | 612          | 1,241   | 77               | 126                            | 26     |
| Md.     | 9,593                                       | 7,279            | 6,552                          | 846    | 21  | 1,023             | 5,214                          | 6,885        | 2,391   | 227              | 100                            | 60     |
| Mass.   | 20,240                                      | 12,765           | 11,586                         | 2,081  | 107   | 2,753             | 3,164                          | 3,418        | 9,411   | 590              | 359                            | 182    |
| Mich.   | 22,218                                      | 12,608           | 11,521                         | 1,309  | 397   | 9,988             | 5,729                          | 7,957        | 11,879  | 906              | 368                            | 253    |
| Minn.   | 9,573                                       | 4,900            | 4,604                          | 1,006  | 430   | 9,160             | 2,938                          | 4,671        | 5,791   | 625              | 242                            | 116    |
| Miss.   | 5,275                                       | 3,246            | 2,897                          | 306    | 25  | 502               | n.a.                           | 1,153        | 68  | 24               | —                              | 19     |
| Mo.     | 11,422                                      | 4,634            | 4,066                          | 792    | 373   | 6,656             | 2,667                          | 2,412        | 2,686   | 254              | 207                            | 57     |
| Mont.   | 1,711                                       | 1,449            | 1,233                          | 187    | 15  | 492               | 869                            | 1,105        | 878   | 47               | 7                              | 7      |
| Nebr.   | 3,868                                       | 2,262            | 1,946                          | 355    | 67  | 771               | 3,060                          | 2,024        | 2,504   | 181              | 57                             | 66     |
| Nev.    | 572   | 360              | 298                            | 36     | 8   | 957               | n.a.                           | n.a.         | n.a.  | n.a.             | n.a.                           | —      |
| N.H.    | 2,518                                       | 1,210            | 947                            | 254    | 7   | 521               | 1,149                          | 1,874        | 865   | 73               | —6                             | 24     |
| N.J.    | 21,582                                      | 12,230           | 9,515                          | 2,656  | 90  | 4,440             | 7,029                          | 6,389        | 6,010   | 266              | 216                            | 92     |
| N. Mex. | 981   | 1,548            | 1,404                          | 107    | 1   | 91                | 65                             | 179          | 226   | 23               | 18                             | 2      |
| N. Y.   | 91,383                                      | 32,465           | 25,534                         | 8,627  | 1,803                                       | 41,041            | 72,725                         | 69,302       | 23,187  | 2,198            | 1,713                          | 612    |
| N.C.    | 10,093                                      | 8,627            | 7,657                          | 873    | 38  | 771               | 2,965                          | 4,182        | 2,635   | 305              | 97                             | 33     |
| N. Dak. | 1,733                                       | 1,491            | 1,271                          | 153    | 11  | 226               | 245                            | 259          | 1,228   | 103              | 63                             | 27     |
| Ohio    | 26,122                                      | 15,908           | 16,129                         | 2,116  | 470   | 9,521             | 13,200                         | 12,774       | 7,557   | 608              | 661                            | 150    |
| Okl.    | 6,904                                       | 4,019            | 3,620                          | 593    | 31  | 1,334             | 693                            | 1,232        | 2,080   | 149              | 153                            | 30     |
| Oreg.   | 4,441                                       | 3,925            | 3,532                          | 535    | —   | 22                | 1,040                          | 1,464        | 62  | 39               | 26                             | 7      |
| Pa.     | 39,669                                      | 14,018           | 11,344                         | 3,207  | 613   | 10,414            | 13,579                         | 14,261       | 12,035  | 939              | 370                            | 202    |
| R.I.    | 3,467                                       | 2,220            | 1,676                          | 401    | 75  | 1,544             | 963                            | 1,128        | 1,014   | 87               | 43                             | 4      |
| S.C.    | 6,023                                       | 3,223            | 2,607                          | 565    | 28  | 1,057             | 1,151                          | 1,254        | 2,657   | 143              | 64                             | 43     |
| S. Dak. | 1,579                                       | 972              | 834                            | 174    | 28  | 672               | 798                            | 951          | 1,057   | 71               | 50                             | 12     |
| Tenn.   | 8,014                                       | 7,282            | 6,636                          | 681    | 103   | 2,005             | 2,560                          | 3,763        | 1,603   | 289              | 39                             | 28     |
| Tex.    | 16,074                                      | 12,335           | 10,851                         | 1,391  | 400   | 4,767             | 2,704                          | 3,162        | 7,573   | 1,088            | 359                            | 116    |
| Utah    | 907   | 653              | 710                            | 96     | 72  | 1,824             | n.a.                           | 932          | 71  | 52               | —                              | 22     |
| Vt.     | 1,689                                       | 1,078            | 858                            | 154    | —   | 408               | 329                            | 473          | 609   | 42               | 18                             | 5      |
| Va.     | 12,022                                      | 8,021            | 6,660                          | 1,042  | 96  | 2,511             | 4,667                          | 6,814        | 2,964   | 343              | 171                            | 69     |
| Wash.   | 6,037                                       | 4,493            | 4,534                          | 544    | 9   | 695               | 1,526                          | 1,701        | 3,804   | 377              | 126                            | 39     |
| W. Va.  | 5,410                                       | 2,995            | 2,463                          | 515    | 28  | 470               | 363                            | 1,388        | 349   | 41               | 43                             | 6      |
| Wis.    | 15,497                                      | 8,913            | 7,368                          | 1,451  | 128   | 2,817             | 3,128                          | 4,710        | 4,719   | 337              | 154                            | 83     |
| Wyo.    | 591   | 394              | 347                            | 93     | 3   | 384               | 126                            | 97           | 584   | 60               | 71                             | 16     |

n.a. Not available.

<sup>1</sup> Excess of patients released alive from hospital (direct discharges plus leave placements) over those returning to hospital.Source: Dept. of Health, Education, and Welfare, Public Health Service; *Mental Health Statistics—Current Reports and Data on Patients of Outpatient Psychiatric Clinics in the United States, 1961*.

# Days of Disability

81

## No. 100. DAYS OF DISABILITY—TOTAL AND PER 100 PERSONS, BY ACUTE CONDITION GROUP: 1963

[For year ending June 30. Includes Alaska and Hawaii. Data refer to civilian noninstitutional population and contain some duplications, since time lost because of several concurrent conditions is counted under each contributing condition. Based on a sample and subject to sampling variability; see source for detailed explanation. For definitions of types of time lost, see footnotes, table 101.]

| ITEM                                     | ACUTE CONDITION GROUP <sup>1</sup> |             |           |          |           |
|--|------------------------------------|-------------|-----------|----------|-----------|
|  | Infective and parasitic            | Respiratory | Digestive | Injuries | All other |
| Number of cases..... 1,000,000.          | 44.7                               | 232.9       | 20.5      | 50.7     | 52.0      |
| Rate per 100 persons.....                | 24.4                               | 127.2       | 11.2      | 27.7     | 28.4      |
| <b>TOTAL DISABILITY DAYS (1,000,000)</b> |                                    |             |           |          |           |
| Restricted activity.....                 | 201.3                              | 764.1       | 73.8      | 300.8    | 267.3     |
| Bed disability.....                      | 98.4                               | 377.6       | 36.1      | 79.0     | 104.2     |
| Work loss.....                           | 19.5                               | 121.9       | 10.5      | 69.6     | 38.9      |
| School loss.....                         | 51.5                               | 108.8       | 7.1       | 11.8     | 17.2      |
| <b>DAYS PER 100 PERSONS</b>              |                                    |             |           |          |           |
| Restricted activity.....                 | 109.0                              | 417.2       | 40.3      | 164.3    | 145.9     |
| Bed disability.....                      | 53.7                               | 206.2       | 19.7      | 43.2     | 56.9      |
| Work loss.....                           | 28.7                               | 179.4       | 15.5      | 102.4    | 57.2      |
| School loss.....                         | 128.0                              | 270.5       | 17.6      | 29.3     | 42.7      |

<sup>1</sup> Excludes all conditions involving neither restricted activity nor medical attention.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Vital and Health Statistics*, Series 10-No. 5.

## No. 101. DAYS OF DISABILITY—TOTAL AND PER PERSON, BY TYPE OF DISABILITY, SEX, AND REGION: 1963

[For year ending June 30. Includes Alaska and Hawaii. Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation]

| TYPE OF TIME LOST                           | TOTAL DISABILITY DAYS<br>(1,000,000) |         |         |       | DAYS PER PERSON |        |            |               |       |      |  |
|---|--------------------------------------|---------|---------|-------|-----------------|--------|------------|---------------|-------|------|--|
|   | Both sexes                           | Male    | Female  | Total | Sex             |        | Region     |               |       |      |  |
|   |                                      |         |         |       | Male            | Female | North-east | North-Central | South | West |  |
| Restricted-activity days <sup>1</sup> ..... | 2,909.0                              | 1,291.5 | 1,677.5 | 16.2  | 14.5            | 17.8   | 14.0       | 15.7          | 18.0  | 17.0 |  |
| Bed-disability days <sup>2</sup> .....      | 1,212.8                              | 507.3   | 705.5   | 6.6   | 5.7             | 7.5    | 5.8        | 6.4           | 7.5   | 6.6  |  |
| Work-loss days <sup>3</sup> .....           | 415.4                                | 261.8   | 153.6   | 6.1   | 5.9             | 6.6    | 5.8        | 5.6           | 7.0   | 5.9  |  |
| School-loss days <sup>4</sup> .....         | 224.3                                | 107.3   | 117.0   | 5.6   | 5.3             | 5.9    | 5.7        | 5.3           | 5.3   | 6.4  |  |

<sup>1</sup> A day when a person cut down on his usual activities for the whole day because of illness or injury. Includes bed-disability, work-loss, and school-loss days.

<sup>2</sup> A day when a person was kept in bed either all or most of the day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed.

<sup>3</sup> A day when a person lost the entire work day because of illness or injury. Computed for persons 17 years of age and over who were working or had a job or business from which they were not on layoff during the 2-week period preceding the week of interview.

<sup>4</sup> A day when a child lost the entire school day because of illness or injury. Computed for children 6 to 16 years of age.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Vital and Health Statistics*, Series 10-No. 5.

**No. 102. FREQUENCY OF SPECIFIED HEALTH CONDITIONS AND UTILIZATION OF SERVICES, BY AGE GROUPS: 1962 AND 1963**

[Rate per 100 persons per year. For years ending June 30. Includes Alaska and Hawaii. Based on a sample and subject to sampling variability; see source for detailed explanation]

| SUBJECT  | 1962     |                  |                     | 1963     |                  |                     |
|--|----------|------------------|---------------------|----------|------------------|---------------------|
|  | All ages | Persons under 65 | Persons 65 and over | All ages | Persons under 65 | Persons 65 and over |
| Restricted activity days <sup>1</sup>                    | 1,620    | 1,434            | 3,639               | 1,621    | 1,409            | 3,712               |
| Bed-disability days including hospital days <sup>1</sup> | 741      | 647              | 1,701               | 760      | 652              | 1,826               |
| Days for patients discharged from short-stay hospitals   | 102      | 89               | 242                 | 102      | 89               | 231                 |
| Incidence of acute conditions <sup>2</sup>               | 222      | 231              | 128                 | 219      | 227              | 186                 |
| Persons with one or more chronic conditions              | 44       | 40               | 81                  | 44       | 41               | 81                  |
| Persons with activity limited by chronic conditions      | 12       | 8                | 48                  | 13       | 9                | 49                  |
| Persons injured <sup>3</sup>                             | 28       | n.a.             | n.a.                | 27       | n.a.             | n.a.                |

n.a. Not available.

<sup>1</sup> A day when a person cut down on his usual activities for the whole day because of illness or injury. Includes bed-disability, work-loss, and school-loss days.

<sup>2</sup> A day when a person was kept in bed either all or most of the day because of illness or injury. Includes those work-loss and school-loss days actually spent in bed.

<sup>3</sup> Excludes all conditions or injuries involving neither restricted activity nor medical attention.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Vital and Health Statistics*.

**No. 103. ACUTE CONDITIONS, BY CONDITION GROUP AND AGE, AND RATE PER 100 POPULATION: 1963**

[For year ending June 30. Includes Alaska and Hawaii. Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation. Estimates include only acute conditions which were medically attended or caused at least one day of restricted activity]

| CONDITION GROUP                               | All ages | Under 5 years | 5 to 14 years | 15 to 24 years | 25 to 44 years | 45 to 64 years | 65 and over |
|---|----------|---------------|---------------|----------------|----------------|----------------|-------------|
| <b>NUMBER OF CONDITIONS (1,000)</b>           |          |               |               |                |                |                |             |
| Both sexes                                    | 400,751  | 76,432        | 100,454       | 54,199         | 87,926         | 58,790         | 22,951      |
| Male  | 180,015  | 39,205        | 51,208        | 22,300         | 35,350         | 24,048         | 8,804       |
| Female  | 219,836  | 37,226        | 49,245        | 31,898         | 52,576         | 34,742         | 14,147      |
| Infective and parasitic diseases              | 44,680   | 11,651        | 16,888        | 3,901          | 7,235          | 3,934          | 1,091       |
| Upper respiratory conditions                  | 141,271  | 33,569        | 38,593        | 18,058         | 24,950         | 18,938         | 7,163       |
| Other respiratory conditions                  | 91,618   | 13,810        | 18,816        | 12,272         | 24,654         | 16,434         | 5,632       |
| Digestive system conditions                   | 20,478   | 2,739         | 4,459         | 3,442          | 5,170          | 2,887          | 1,781       |
| Fractures, dislocations, sprains, and strains | 14,390   | 276           | 2,821         | 2,772          | 3,926          | 3,340          | 1,255       |
| Open wounds and lacerations                   | 14,451   | 2,102         | 4,488         | 2,268          | 3,448          | 1,471          | 674         |
| Contusions and superficial injuries           | 9,555    | 1,174         | 2,126         | 1,920          | 1,665          | 1,756          | 913         |
| Other current injuries                        | 12,346   | 2,794         | 2,492         | 1,465          | 2,703          | 2,005          | 887         |
| All other acute conditions                    | 51,061   | 8,316         | 9,791         | 8,101          | 14,176         | 8,026          | 3,554       |
| <b>RATE PER 100 POPULATION</b>                |          |               |               |                |                |                |             |
| Both sexes                                    | 215.8    | 368.7         | 267.8         | 210.9          | 193.9          | 159.0          | 136.1       |
| Male  | 203.7    | 371.4         | 268.8         | 182.9          | 163.4          | 134.5          | 117.2       |
| Female  | 233.1    | 365.8         | 266.8         | 236.2          | 221.7          | 181.9          | 151.2       |
| Infective and parasitic diseases              | 24.4     | 56.2          | 45.0          | 15.2           | 16.0           | 10.6           | 6.5         |
| Upper respiratory conditions                  | 77.1     | 161.9         | 102.9         | 70.3           | 55.0           | 51.2           | 42.5        |
| Other respiratory conditions                  | 50.0     | 66.6          | 50.2          | 47.8           | 54.4           | 44.4           | 33.4        |
| Digestive system conditions                   | 11.2     | 13.2          | 11.9          | 13.4           | 11.4           | 7.8            | 10.6        |
| Fractures, dislocations, sprains, and strains | 7.9      | 1.3           | 7.5           | 10.8           | 8.7            | 9.0            | 7.4         |
| Open wounds and lacerations                   | 7.8      | 10.1          | 12.0          | 8.8            | 7.6            | 4.0            | 4.6         |
| Contusions and superficial injuries           | 5.2      | 5.7           | 5.7           | 7.5            | 3.7            | 4.7            | 5.4         |
| Other current injuries                        | 6.7      | 18.5          | 6.6           | 5.7            | 6.0            | 5.4            | 5.3         |
| All other acute conditions                    | 28.4     | 40.1          | 26.1          | 31.5           | 31.3           | 21.7           | 21.1        |

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Vital and Health Statistics*, Series 10-No 5.

# Home Care Patients—Reportable Diseases

83

## No. 104. PERSONS REQUIRING HOME CARE AND PERSONS WITH SPECIFIED TYPE OF SPECIAL AID, BY AGE GROUPS: 1959

[For year ending June 30. Excludes Alaska and Hawaii. Data refer to civilian noninstitutional population. Based on a sample and subject to sampling variability; see source for detailed explanation]

| SUBJECT                            | NUMBER (1,000) |                |             | RATE PER 1,000 POPULATION |                |             |
|------------------------------------|----------------|----------------|-------------|---------------------------|----------------|-------------|
|                                    | All ages       | Under 65 years | 65 and over | All ages                  | Under 65 years | 65 and over |
| <b>Persons requiring home care</b> | <b>1,128</b>   | <b>470</b>     | <b>658</b>  | <b>6.6</b>                | <b>3.0</b>     | <b>44.4</b> |
| Constant                           | 650            | 282            | 368         | 3.8                       | 1.8            | 24.8        |
| Part-time                          | 478            | 188            | 290         | 2.8                       | 1.2            | 19.6        |
| <b>Persons with special aids:</b>  |                |                |             |                           |                |             |
| Hearing aid                        | 1,161          | 514            | 648         | 6.8                       | 3.3            | 43.7        |
| Artificial arm or leg              | 139            | 115            | 25          | 0.8                       | 0.7            | 1.7         |
| Brace                              | 695            | 633            | 62          | 4.1                       | 4.0            | 4.2         |
| Wheel chair                        | 253            | 99             | 154         | 1.5                       | 0.6            | 10.4        |

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Statistics*, Series B-No. 28.

## No. 105. SPECIFIED REPORTABLE DISEASES—CASES REPORTED: 1945 TO 1962

Beginning 1959, includes Alaska, and 1960, Hawaii; tuberculosis includes Alaska and Hawaii for all years. For qualifications of data, see headnote, table 106. See *Historical Statistics, Colonial Times to 1957*, series B 275-281, for rates for selected diseases]

| DISEASE                                     | 1945    | 1950    | 1955    | 1958    | 1959    | 1960    | 1961    | 1962    |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Amebiasis                                   | 3,412   | 4,568   | 3,348   | 4,380   | 3,508   | 3,424   | 2,850   | 3,048   |
| Aseptic meningitis <sup>1</sup>             | n.a.    | n.a.    | n.a.    | n.a.    | 1,593   | 5,162   | 2,654   |         |
| Brucellosis (undulant fever)                | 5,049   | 3,510   | 1,444   | 924     | 892     | 751     | 636     | 409     |
| Diphtheria                                  | 18,675  | 5,796   | 1,984   | 918     | 984     | 918     | 617     | 444     |
| Encephalitis, acute infectious              | 785     | 1,135   | 2,166   | 2,587   | 2,437   | 2,341   | 2,248   | 2,094   |
| Hepatitis, infectious and serum             | n.a.    | 2,820   | 31,961  | 16,294  | 23,574  | 41,666  | 72,051  | 53,016  |
| Leprosy                                     | 40      | 44      | 75      | 39      | 44      | 54      | 63      | 80      |
| Leptospirosis                               | n.a.    | n.a.    | 24      | 55      | 83      | 53      | 71      | 79      |
| Malaria                                     | 62,763  | 2,184   | 522     | 85      | 71      | 72      | 73      | 118     |
| Measles                                     | 146,013 | 319,124 | 555,156 | 763,094 | 406,162 | 441,703 | 423,919 | 481,630 |
| Meningococcal infections                    | 8,208   | 3,788   | 3,455   | 2,581   | 2,180   | 2,259   | 2,232   | 2,150   |
| Pertussis (whooping cough)                  | 133,792 | 120,718 | 62,786  | 32,148  | 40,005  | 14,809  | 11,468  | 17,749  |
| Poliomyelitis, acute                        | 13,624  | 33,300  | 28,985  | 5,787   | 8,425   | 3,190   | 1,312   | 910     |
| Psittacosis                                 | 27      | 26      | 334     | 158     | 147     | 113     | 102     | 79      |
| Rabies in animals <sup>2</sup>              | 9,928   | 7,901   | 5,799   | 4,787   | 4,177   | 3,567   | 3,599   | 3,732   |
| Rheumatic fever, acute                      | n.a.    | n.a.    | 6,889   | 8,285   | 9,022   | 10,470  | 8,797   |         |
| Salmonellosis, excl. typhoid fever          | 649     | 1,233   | 5,447   | 6,363   | 6,606   | 6,929   | 8,542   | 9,680   |
| Scarlet fever and streptococcal sore throat | 185,570 | 64,494  | 147,502 | 264,097 | 334,715 | 315,173 | 338,410 | 315,800 |
| Shigellosis (bacillary dysentery)           | 34,943  | 23,367  | 13,912  | 11,861  | 12,888  | 12,487  | 12,571  | 12,443  |
| Tetanus                                     | n.a.    | 486     | 462     | 445     | 445     | 368     | 379     | 322     |
| Trichinosis                                 | n.a.    | 327     | 264     | 176     | 227     | 160     | 306     | 194     |
| Tuberculosis (newly reported active cases)  | n.a.    | n.a.    | 77,368  | 63,534  | 57,535  | 55,494  | 53,727  | 53,788  |
| Tularemia                                   | 900     | 927     | 584     | 587     | 459     | 390     | 365     | 328     |
| Typhoid fever                               | 4,211   | 2,484   | 1,704   | 1,043   | 859     | 816     | 814     | 608     |
| Typhus fever:                               |         |         |         |         |         |         |         |         |
| Flea-borne (endemic-murine)                 | 5,193   | 685     | 135     | 71      | 51      | 68      | 46      | 32      |
| Tick-borne (Rocky Mountain spotted fever)   | 472     | 464     | 295     | 243     | 199     | 204     | 219     | 240     |
| Venereal diseases (civilian cases):         |         |         |         |         |         |         |         |         |
| Gonorrhea                                   | 313,363 | 286,746 | 236,197 | 232,513 | 240,158 | 258,933 | 284,158 | 263,708 |
| Syphilis                                    | 351,767 | 217,558 | 122,392 | 113,894 | 120,766 | 122,003 | 124,658 | 126,245 |
| Other                                       | 10,261  | 8,187   | 3,913   | 2,343   | 2,459   | 2,811   | 2,466   | 2,141   |

n.a. Not available.

<sup>1</sup> Beginning 1961, includes other types of meningitis.

<sup>2</sup> For 1945 and 1950, figures from Economic Research Service, Dept. of Agriculture.

<sup>3</sup> Based on reports from 39 States.

Source: Dept. of Health, Education, and Welfare, Public Health Service, Communicable Disease Center, Atlanta, Ga.; *Morbidity and Mortality Weekly Report* (annual supplement), Vol. 3, No. 53 and Vol. 11, No. 53; and unpublished data.

## Vital Statistics, Health, and Nutrition

No. 106. SPECIFIED REPORTABLE DISEASES—CASES REPORTED, BY MONTH: 1962

[Includes Alaska and Hawaii. Figures in this table and table 105 should be interpreted with caution. Reporting of most of these diseases is known to be seriously incomplete. However, these figures have proved valuable to health authorities by indicating significant changes in disease incidence. They should not be interpreted as measures of total amount of illness caused by the diseases concerned.]

| DISEASE                                      | Total   | Jan.   | Feb.   | Mar.   | Apr.   | May    | June   | July   | Aug.   | Sept.  | Oct.   | Nov.   | Dec.   |
|--|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Amblyopia.                                   | 3,048   | 218    | 209    | 277    | 298    | 318    | 269    | 233    | 255    | 225    | 307    | 244    | 195    |
| Aspistic meningitis <sup>1</sup> .           | 2,654   | 73     | 90     | 92     | 98     | 100    | 209    | 342    | 508    | 511    | 279    | 193    | 186    |
| Bruceellosis (undulant fever).               | 409     | 30     | 27     | 32     | 40     | 35     | 50     | 35     | 46     | 27     | 29     | 9      | 31     |
| Diphtheria.                                  | 444     | 63     | 32     | 31     | 32     | 23     | 23     | 27     | 14     | 27     | 63     | 42     | 38     |
| Encephalitis, acute infectious.              | 2,094   | 139    | 123    | 173    | 175    | 164    | 164    | 280    | 280    | 276    | 186    | 108    | 123    |
| Hepatitis, infectious and serum.             | 63,016  | 6,661  | 5,621  | 5,608  | 4,905  | 4,722  | 3,584  | 3,153  | 3,677  | 3,666  | 3,507  | 2,965  | 4,986  |
| Leprosy.                                     | 80      | 3      | 6      | 6      | 6      | 11     | 5      | 8      | 2      | 1      | 3      | 9      | 20     |
| Leprosyprosis.                               | 79      | 5      | 2      | 2      | 4      | 5      | 24     | 8      | 4      | 6      | 6      | 8      | 6      |
| Malaria.                                     | 118     | 5      | 3      | 4      | 7      | 10     | 10     | 13     | 20     | 20     | 20     | 7      | 9      |
| Measles.                                     | 481,530 | 37,209 | 51,839 | 85,514 | 96,087 | 97,786 | 52,167 | 16,907 | 6,259  | 3,459  | 6,532  | 10,919 | 16,787 |
| Meningococcal infections.                    | 2,150   | 220    | 226    | 231    | 182    | 180    | 160    | 145    | 137    | 119    | 177    | 157    | 214    |
| Pertussis (whooping cough).                  | 17,749  | 1,146  | 1,232  | 1,449  | 1,169  | 1,586  | 1,678  | 1,882  | 1,954  | 1,851  | 1,412  | 1,307  | 1,273  |
| Polyomyelitis, acute.                        | 910     | 36     | 19     | 15     | 27     | 42     | 81     | 111    | 164    | 161    | 107    | 93     | 54     |
| Poxtacosis.                                  | 79      | 9      | 8      | 7      | 5      | 10     | 7      | 7      | 10     | 4      | 8      | 4      | 5      |
| Rabies in animals.                           | 3,732   | 259    | 320    | 408    | 454    | 407    | 335    | 323    | 258    | 216    | 253    | 209    | 229    |
| Rheumatic fever, acute <sup>3</sup> .        | 7,977   | 863    | 719    | 887    | 790    | 892    | 649    | 550    | 579    | 423    | 537    | 559    | 536    |
| Salmoneellosis, excretion of typhoid fever.  | 9,680   | 599    | 461    | 570    | 591    | 792    | 909    | 843    | 929    | 1,138  | 1,088  | 836    | 922    |
| Scarlet fever and streptococcal sore throat. | 315,800 | 35,646 | 38,888 | 42,254 | 30,971 | 30,811 | 19,697 | 13,796 | 14,397 | 16,528 | 20,294 | 28,772 | 20,019 |
| Streptococcal sore throat.                   | 12,443  | 903    | 567    | 849    | 824    | 862    | 1,110  | 1,075  | 1,405  | 1,458  | 1,627  | 1,027  | 936    |
| Tetanus.                                     | 322     | 14     | 12     | 16     | 15     | 34     | 35     | 41     | 41     | 30     | 35     | 29     | 20     |
| Trichinosis.                                 | 194     | 9      | 24     | 24     | 30     | 22     | 7      | 16     | 16     | 5      | 14     | 18     | 9      |
| Tularemia.                                   | 328     | 26     | 16     | 22     | 18     | 21     | 30     | 38     | 37     | 18     | 23     | 25     | 54     |
| Typhus fever.                                | 608     | 31     | 37     | 41     | 33     | 58     | 57     | 68     | 71     | 86     | 42     | 49     | 35     |
| Typhus (endemic-murine).                     | 32      | 1      | 1      | 2      | 6      | 3      | 2      | 6      | 6      | 2      | 3      | 2      | 4      |
| Tick-borne (Rocky Mountain spotted fever).   | 240     | 2      | —      | 1      | 3      | 32     | 64     | 66     | 40     | 22     | 8      | —      | 2      |

<sup>1</sup> Includes cases not tabulated by month.

<sup>2</sup> Includes other types of meningitis.

<sup>3</sup> Based on reports from 39 States.

Source: Dept. of Health, Education, and Welfare, Public Health Service, Communicable Disease Center, Atlanta, Ga.; *Morbidity and Mortality Weekly Report* (annual supplement), Vol. 11, No. 53.

**NO. 107. PERSONS INJURED AND RATE PER 100 POPULATION, BY CLASS OF ACCIDENT AND SEX: 1963**

[For year ending June 30. Includes Alaska and Hawaii. Data refer to civilian noninstitutional population. Includes only persons with injuries involving 1 or more days of restricted activity or medical attendance. Based on a sample and subject to sampling variability; see source for detailed explanation]

| CLASS OF ACCIDENT           | PERSONS INJURED (1,000,000) |      |        | RATE PER 100 POPULATION |      |        |
|-----------------------------|-----------------------------|------|--------|-------------------------|------|--------|
|                             | Both sexes                  | Male | Female | Both sexes              | Male | Female |
| All classes                 | 48.6                        | 28.1 | 20.5   | 26.5                    | 31.6 | 21.7   |
| While at work               | 7.4                         | 6.5  | 0.8    | 4.0                     | 7.3  | 0.9    |
| Home                        | 21.4                        | 9.9  | 11.5   | 11.7                    | 11.1 | 12.2   |
| Other (incl. motor vehicle) | 19.9                        | 11.7 | 8.2    | 10.8                    | 13.2 | 8.7    |

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Vital and Health Statistics*, Series 10-No. 5.

**NO. 108. PERSONS INJURED AND RATE PER 1,000 POPULATION PER YEAR, BY TYPE OF ACCIDENT, SEX, AND AGE: 1959-61**

[Annual average for July 1959-June 1961. Data based on household interviews conducted by the National Health Survey and covering a sample of the civilian noninstitutional population, including Alaska and Hawaii. Includes only persons with injuries involving 1 or more days of restricted activity or medical attention. For definitions and methodology, see source]

| TYPE OF ACCIDENT  | Total  | SEX    |        | AGE            |                |                |                |             |  |
|---|--------|--------|--------|----------------|----------------|----------------|----------------|-------------|--|
|   |        | Male   | Female | Under 15 years | 15 to 24 years | 25 to 44 years | 45 to 64 years | 65 and over |  |
| <b>PERSONS INJURED (1,000)</b>                          |        |        |        |                |                |                |                |             |  |
| Total   | 44,995 | 25,835 | 19,160 | 17,127         | 6,759          | 10,346         | 7,856          | 2,906       |  |
| Moving motor vehicle                                    | 2,890  | 1,613  | 1,276  | 526            | 696            | 781            | 676            | 210         |  |
| Other   | 42,105 | 24,222 | 17,883 | 16,601         | 6,063          | 9,566          | 7,180          | 2,695       |  |
| Uncontrolled fire, explosion, or discharge of a firearm | 380    | 308    | (1)    | (1)            | (1)            | 145            | (1)            | (1)         |  |
| Nonmotor vehicle, in motion                             | 880    | 564    | 316    | 760            | (1)            | (1)            | (1)            | (1)         |  |
| Machinery, in operation                                 | 1,309  | 1,088  | 220    | (1)            | 141            | 591            | 313            | 171         |  |
| Cutting or piercing instrument                          | 2,688  | 1,782  | 906    | 882            | 456            | 845            | 406            | (1)         |  |
| Foreign body in eye, windpipe, or other orifice         | 1,184  | 845    | 330    | 337            | 122            | 400            | 276            | (1)         |  |
| Injury caused by animal or insect                       | 1,838  | 1,093  | 745    | 1,070          | 211            | 354            | 187            | (1)         |  |
| Falls on stairs, steps, or from a height                | 4,305  | 1,954  | 2,350  | 1,933          | 330            | 847            | 793            | 402         |  |
| All other falls   | 7,762  | 3,619  | 4,143  | 3,320          | 872            | 1,284          | 1,306          | 979         |  |
| Bumped into object or person                            | 3,482  | 2,358  | 1,125  | 1,428          | 810            | 557            | 616            | (1)         |  |
| Struck by moving object                                 | 4,108  | 2,971  | 1,138  | 1,460          | 799            | 1,056          | 701            | (1)         |  |
| Handled or stepped on rough objects                     | 2,515  | 1,234  | 1,280  | 1,330          | 293            | 527            | 317            | (1)         |  |
| Caught in, pinched, or crushed between two objects      | 1,883  | 941    | 941    | 753            | 283            | 358            | 274            | 214         |  |
| came in contact with hot object or open flame           | 1,331  | 607    | 725    | 407            | 133            | 471            | 250            | (1)         |  |
| One-time lifting or exertion                            | 2,207  | 1,461  | 746    | 142            | 430            | 848            | 697            | (1)         |  |
| Twisted or stumbled                                     | 1,794  | 1,045  | 749    | 407            | 452            | 451            | 392            | (1)         |  |
| Therapeutic misadventure                                | 1,368  | 743    | 625    | 903            | 154            | 133            | 159            | (1)         |  |
| All other types of accidents                            | 3,072  | 1,609  | 1,463  | 1,319          | 469            | 630            | 374            | 279         |  |
| <b>RATE PER 1,000 POPULATION</b>                        |        |        |        |                |                |                |                |             |  |
| Total   | 255.2  | 301.2  | 211.7  | 303.8          | 291.6          | 227.8          | 218.3          | 189.5       |  |
| Moving motor vehicle                                    | 16.4   | 18.8   | 14.1   | 9.3            | 30.0           | 17.2           | 18.8           | 13.7        |  |
| Other   | 238.8  | 282.4  | 197.5  | 294.5          | 261.6          | 210.6          | 199.5          | 175.8       |  |
| Uncontrolled fire, explosion, or discharge of a firearm | 2.2    | 3.6    | (1)    | (1)            | (1)            | 3.2            | (1)            | (1)         |  |
| Nonmotor vehicle, in motion                             | 5.0    | 6.6    | 3.5    | 13.5           | (1)            | (1)            | (1)            | (1)         |  |
| Machinery, in operation                                 | 7.4    | 12.7   | 2.4    | (1)            | 6.1            | 13.0           | 8.7            | 11.2        |  |
| Cutting or piercing instrument                          | 15.2   | 20.8   | 10.0   | 15.6           | 19.7           | 18.6           | 11.3           | (1)         |  |
| Foreign body in eye, windpipe, or other orifice         | 6.7    | 9.9    | 3.7    | 6.0            | 5.3            | 8.8            | 7.7            | (1)         |  |
| Injury caused by animal or insect                       | 10.4   | 12.7   | 8.2    | 19.0           | 9.1            | 7.8            | 5.2            | (1)         |  |
| Falls on stairs, steps, or from a height                | 24.4   | 22.8   | 26.0   | 34.3           | 14.2           | 18.6           | 22.0           | 26.2        |  |
| All other falls   | 44.0   | 42.2   | 45.8   | 58.9           | 37.6           | 28.3           | 36.3           | 63.8        |  |
| Bumped into object or person                            | 19.8   | 27.5   | 12.4   | 25.3           | 34.9           | 12.3           | 17.1           | (1)         |  |
| Struck by moving object                                 | 23.3   | 34.6   | 12.6   | 25.9           | 34.5           | 23.2           | 19.5           | (1)         |  |
| Handled or stepped on rough objects                     | 14.3   | 14.4   | 14.1   | 23.6           | 12.6           | 11.6           | 8.8            | (1)         |  |
| Caught in, pinched, or crushed between two objects      | 10.7   | 11.0   | 10.4   | 13.4           | 12.2           | 7.9            | 7.6            | 14.0        |  |
| came in contact with hot object or open flame           | 7.5    | 7.1    | 8.0    | 7.2            | 5.7            | 10.4           | 7.2            | (1)         |  |
| One-time lifting or exertion                            | 12.5   | 17.0   | 8.2    | 2.5            | 18.6           | 18.7           | 19.4           | (1)         |  |
| Twisted or stumbled                                     | 10.2   | 12.2   | 8.3    | 7.2            | 19.5           | 9.9            | 10.9           | (1)         |  |
| Therapeutic misadventure                                | 7.8    | 8.7    | 6.9    | 16.0           | 6.6            | 2.9            | 4.4            | (1)         |  |
| All other types of accidents                            | 17.4   | 18.8   | 16.2   | 23.4           | 20.2           | 13.9           | 10.4           | 18.2        |  |

<sup>1</sup> Estimates not shown due to magnitude of sampling error.

Source: Dept. of Health, Education, and Welfare, Public Health Service; *Health Statistics*, Series B- No. 37.

**No. 109. NUTRITION—APPARENT CIVILIAN PER CAPITA CONSUMPTION OF MAJOR FOOD COMMODITIES: 1930 TO 1963**

[In pounds, except as noted. Data on calendar year basis except as follows: Dried fruit, pack year; fresh citrus fruits and rice, crop year beginning previous year; peanuts, crop year beginning September of year indicated; and, prior to 1950, canned fruits on a pack year. Excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1. See also *Historical Statistics, Colonial Times to 1957*, series G 552-584]

| COMMODITY                                | 1930  | 1940  | 1950  | 1955  | 1959  | 1960  | 1961  | 1962  | 1963<br>(prel.) |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| Ments (carcass weight)                   | 129.0 | 142.4 | 144.6 | 162.8 | 159.5 | 161.4 | 161.0 | 163.7 | 169.9           |
| Beef                                     | 48.9  | 54.9  | 63.4  | 82.0  | 81.4  | 85.2  | 88.0  | 89.1  | 95.1            |
| Veal                                     | 6.4   | 7.4   | 8.0   | 9.4   | 5.7   | 6.2   | 5.7   | 5.5   | 5.0             |
| Lamb and mutton                          | 6.7   | 6.6   | 4.0   | 4.6   | 4.8   | 4.8   | 5.1   | 5.2   | 4.9             |
| Pork (excluding lard)                    | 67.0  | 73.5  | 60.2  | 66.8  | 67.6  | 65.2  | 62.2  | 63.9  | 64.9            |
| Fish (edible weight)                     | 10.2  | 10.7  | 11.7  | 10.3  | 11.1  | 10.8  | 10.7  | 10.5  | 10.2            |
| Fresh and frozen                         | 5.8   | 5.5   | 6.2   | 5.9   | 6.1   | 6.2   | 5.9   | 5.7   | n.a.            |
| Canned <sup>1</sup>                      | 3.4   | 4.6   | 4.8   | 3.8   | 4.4   | 4.1   | 4.3   | 4.3   | n.a.            |
| Cured                                    | 1.0   | 0.6   | 0.7   | 0.6   | 0.6   | 0.5   | 0.5   | 0.5   | n.a.            |
| Poultry products:                        |       |       |       |       |       |       |       |       |                 |
| Eggs (number)                            | 331   | 319   | 389   | 371   | 352   | 334   | 326   | 324   | 316             |
| Chicken (ready-to-cook)                  | 15.7  | 14.1  | 20.6  | 21.3  | 28.9  | 28.2  | 30.3  | 30.1  | 30.6            |
| Turkey (ready-to-cook)                   | 1.5   | 2.9   | 4.1   | 5.0   | 6.3   | 6.2   | 7.5   | 7.1   | 6.8             |
| Dairy products:                          |       |       |       |       |       |       |       |       |                 |
| Total milk fat solids                    | 32.1  | 32.5  | 29.4  | 27.2  | 25.0  | 24.5  | 24.0  | 23.8  | 23.7            |
| Total nonfat milk solids                 | 35.7  | 38.1  | 42.7  | 44.2  | 44.0  | 43.9  | 43.2  | 43.1  | 43.4            |
| Cheese                                   | 4.7   | 6.0   | 7.7   | 7.9   | 8.0   | 8.4   | 8.6   | 9.1   | 9.8             |
| Condensed and evaporated milk            | 13.6  | 19.3  | 20.1  | 16.2  | 14.3  | 13.8  | 13.3  | 12.5  | 12.0            |
| Fluid milk and cream                     | 337   | 331   | 349   | 350   | 320   | 325   | 314   | 311   | 310             |
| Ice cream (product weight)               | 9.8   | 11.4  | 17.2  | 18.0  | 18.7  | 18.3  | 18.0  | 17.9  | 18.0            |
| Fats and oils, total, fat content        | n. a. | 46.4  | 45.9  | 45.9  | 46.2  | 45.4  | 45.3  | 46.7  | 45.5            |
| Butter, farm and factory (actual weight) | 17.6  | 17.0  | 10.7  | 9.0   | 7.9   | 7.5   | 7.4   | 7.2   | 7.0             |
| Margarine (actual weight)                | 2.6   | 2.4   | 6.1   | 8.2   | 9.2   | 9.4   | 9.5   | 9.3   | 9.4             |
| Lard                                     | 12.7  | 14.4  | 12.6  | 10.1  | 8.8   | 7.7   | 7.7   | 7.2   | 6.7             |
| Shortening                               | 9.8   | 9.0   | 11.0  | 11.5  | 12.6  | 12.6  | 12.8  | 13.5  | 13.2            |
| Other edible fats and oils               | n. a. | 7.4   | 8.6   | 10.5  | 11.2  | 11.5  | 11.2  | 12.7  | 12.3            |
| Fruits:                                  |       |       |       |       |       |       |       |       |                 |
| Fresh                                    | 133.6 | 142.1 | 106.8 | 100.6 | 100.9 | 97.5  | 92.0  | 89.0  | 83.3            |
| Citrus                                   | 31.2  | 56.7  | 41.3  | 41.2  | 33.4  | 33.3  | 30.4  | 29.1  | 22.1            |
| Apples (commercial)                      | 242.1 | 29.7  | 22.7  | 19.6  | 23.0  | 20.1  | 18.6  | 19.5  | 19.9            |
| Other (excluding melons)                 | 60.3  | 55.7  | 42.8  | 39.8  | 44.5  | 44.1  | 43.0  | 40.4  | 41.3            |
| Processed:                               |       |       |       |       |       |       |       |       |                 |
| Canned fruit                             | 12.8  | 19.1  | 22.0  | 22.6  | 22.3  | 22.9  | 23.5  | 23.1  | 22.6            |
| Canned juices (excl. frozen)             | 0.3   | 7.2   | 13.4  | 12.9  | 12.9  | 13.9  | 13.1  | 12.8  | 13.8            |
| Frozen (incl. juices)                    | 0.5   | 1.3   | 4.3   | 8.7   | 8.8   | 9.1   | 8.9   | 9.7   | 8.5             |
| Dried                                    | 5.4   | 6.0   | 4.1   | 3.6   | 3.3   | 3.1   | 3.1   | 3.1   | 3.3             |
| Vegetables and melons:                   |       |       |       |       |       |       |       |       |                 |
| Fresh (commercial) <sup>2</sup>          | 144.9 | 143.4 | 140.0 | 134.7 | 127.4 | 131.7 | 129.9 | 126.2 | 125.7           |
| Vegetables                               | 111.9 | 116.9 | 115.2 | 105.1 | 102.9 | 106.0 | 105.1 | 102.9 | 102.0           |
| Melons                                   | 33.0  | 26.5  | 24.8  | 29.6  | 24.5  | 25.7  | 24.8  | 23.3  | 23.7            |
| Canned                                   | 28.4  | 34.4  | 42.1  | 43.4  | 44.8  | 44.5  | 44.7  | 46.1  | 46.3            |
| Frozen                                   | n. a. | 0.6   | 3.4   | 6.6   | 8.9   | 9.8   | 10.0  | 11.6  | 12.1            |
| Potatoes                                 | 132   | 123   | 106   | 107   | 101   | 102   | 102   | 99    | 99              |
| Sweetpotatoes                            | 18.3  | 16.2  | 12.1  | 8.4   | 7.4   | 6.3   | 5.6   | 6.4   | 6.1             |
| Dry edible beans                         | 9.5   | 8.4   | 8.6   | 7.5   | 7.7   | 7.3   | 8.0   | 8.1   | 7.6             |
| Sugar (refined)                          | 109.6 | 95.7  | 100.6 | 96.3  | 96.4  | 97.6  | 97.8  | 97.2  | 97.2            |
| Grains:                                  |       |       |       |       |       |       |       |       |                 |
| Corn products:                           |       |       |       |       |       |       |       |       |                 |
| Cornmeal                                 | 28.3  | 21.8  | 11.8  | 8.7   | 7.5   | 7.4   | 7.2   | 7.0   | 6.8             |
| Corn syrup                               | 7.4   | 7.9   | 9.2   | 9.0   | 9.9   | 10.2  | 10.6  | 11.5  | 12.0            |
| Cornstarch                               | 1.5   | 1.3   | 1.9   | 2.0   | 1.9   | 1.8   | 1.8   | 1.8   | 1.8             |
| Corn sugar                               | 5.8   | 2.9   | 4.5   | 3.7   | 3.9   | 3.7   | 3.7   | 3.9   | 4.2             |
| Breakfast cereals                        | 3.0   | 1.9   | 1.5   | 1.7   | 1.8   | 1.8   | 1.8   | 1.8   | 1.8             |
| Hominy                                   | 1.7   | 1.7   | 2.6   | 2.5   | 3.0   | 3.0   | 3.0   | 3.0   | 3.0             |
| Oat food products                        | 6.0   | 4.0   | 3.3   | 3.3   | 3.5   | 3.5   | 3.5   | 3.5   | 3.5             |
| Barley food products <sup>4</sup>        | 5.4   | 1.1   | 1.4   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0   | 1.0             |
| Wheat:                                   |       |       |       |       |       |       |       |       |                 |
| Flour <sup>5</sup>                       | 171   | 155   | 135   | 123   | 120   | 118   | 118   | 115   | 115             |
| Breakfast cereals                        | 3.2   | 3.3   | 3.1   | 2.9   | 2.7   | 2.7   | 2.7   | 2.6   | 2.6             |
| Rye flour                                | 2.7   | 2.4   | 1.5   | 1.4   | 1.2   | 1.2   | 1.1   | 1.1   | 1.1             |
| Rice, milled                             | 5.3   | 5.9   | 5.1   | 5.5   | 5.2   | 5.9   | 5.9   | 6.2   | 6.4             |
| Beverages:                               |       |       |       |       |       |       |       |       |                 |
| Coffee <sup>6</sup>                      | 12.5  | 15.5  | 16.2  | 15.3  | 15.9  | 15.8  | 15.9  | 15.9  | 16.2            |
| Tea                                      | 0.7   | 0.7   | 0.6   | 0.6   | 0.6   | 0.6   | 0.6   | 0.7   | 0.7             |
| Cocoa beans                              | 3.0   | 4.8   | 4.6   | 3.8   | 4.2   | 4.1   | 4.4   | 4.1   | 4.8             |
| Peanuts (shelled)                        | 3.2   | 5.0   | 4.5   | 4.1   | 4.7   | 4.9   | 4.9   | 5.0   | 5.1             |

n.a. Not available.

<sup>1</sup> Excludes canned food products containing small quantities of fish, such as chowder, etc.

<sup>2</sup> Includes apples from noncommercial areas. <sup>3</sup> Excludes produce from home gardens.

<sup>4</sup> In terms of malt equivalent. <sup>5</sup> Comprises white, whole wheat, and semolina flour. <sup>6</sup> Green bean basis.

Source: Dept. of Agriculture, Economic Research Service. Published quarterly in *National Food Situation*.

## No. 110. NUTRITION—NUTRIENTS AVAILABLE FOR CIVILIAN CONSUMPTION PER CAPITA PER DAY: 1930 TO 1963

[Excludes Alaska and Hawaii. Based on Bureau of the Census estimated population as of July 1. Computed on basis of estimates of apparent civilian consumption (retail basis) including consumption from home gardens. No deductions have been made in nutrient estimates for loss or waste in home or for destruction or loss of nutrients during preparation of food. Deductions have been made for inedible refuse. Data for iron, thiamine, riboflavin, and niacin include amounts of these nutrients added to prepared cereals, bread, and white flour under enrichment program. See also *Historical Statistics, Colonial Times to 1957*, series G 546-551.]

| NUTRIENTS       | UNIT                | 1930  | 1940  | 1950  | 1955  | 1959  | 1960  | 1961  | 1962  | 1963<br>(prel.) |
|-----------------|---------------------|-------|-------|-------|-------|-------|-------|-------|-------|-----------------|
| Food energy     | Calories            | 3,480 | 3,370 | 3,290 | 3,200 | 3,210 | 3,180 | 3,180 | 3,180 | 3,190           |
| Protein         | Grams               | .92   | .92   | .94   | .95   | .96   | .95   | .95   | .95   | .96             |
| Fat             | Grams               | 135   | 143   | 147   | 147   | 148   | 146   | 145   | 147   | 148             |
| Carbohydrate    | Grams               | 482   | 436   | 408   | 384   | 382   | 381   | 381   | 379   | 378             |
| Calcium         | Grams               | 0.88  | 0.93  | 1.00  | 1.00  | 1.00  | 0.99  | 0.99  | 0.98  | 0.98            |
| Iron            | Milligrams          | 14.5  | 14.9  | 16.8  | 16.5  | 16.4  | 16.5  | 16.6  | 16.5  | 16.6            |
| Vitamin A value | International units | 7,900 | 8,100 | 8,000 | 7,400 | 7,200 | 7,200 | 7,000 | 7,100 | 7,100           |
| Thiamine        | Milligrams          | 1.56  | 1.55  | 1.87  | 1.84  | 1.83  | 1.78  | 1.76  | 1.77  | 1.77            |
| Riboflavin      | Milligrams          | 1.87  | 1.92  | 2.27  | 2.30  | 2.27  | 2.26  | 2.24  | 2.24  | 2.25            |
| Niacin          | Milligrams          | 16.1  | 16.6  | 19.4  | 19.7  | 20.2  | 20.2  | 20.5  | 20.5  | 20.8            |
| Ascorbic acid   | Milligrams          | 109   | 119   | 107   | 108   | 104   | 105   | 103   | 105   | 101             |
| Folic acid      | Milligrams          | 0.136 | 0.135 | 0.132 | 0.128 | 0.127 | 0.128 | 0.129 | 0.128 | 0.128           |

Source: Dept. of Agriculture, Economic Research Service. Published annually in *National Food Situation*.

## No. 111. FEDERAL FOOD PROGRAMS—DIRECT DISTRIBUTION, INDEMNITY PLAN, AND SPECIAL MILK PROGRAM: 1940 TO 1963

[For years ending June 30. Participation data for peak month. Includes Alaska, Hawaii, Puerto Rico, Guam, and Virgin Islands for all years, and, beginning 1963, American Samoa]

| YEAR | DIRECT DISTRIBUTION            |                    |                   |                        |                 |                   | INDEMNITY PLAN <sup>2</sup><br>(school-lunch<br>program) | SPECIAL MILK<br>PROGRAM <sup>3</sup> |                     |                   |
|------|--------------------------------|--------------------|-------------------|------------------------|-----------------|-------------------|--|--------------------------------------|---------------------|-------------------|
|      | Institutions and welfare cases |                    |                   | School-lunch programs  |                 |                   |  |                                      |                     |                   |
|      | Persons participating          | Quantity           | Cost <sup>1</sup> | Children participating | Quantity        | Cost <sup>1</sup> | Children participating                                   | Cost                                 | Quantity reimbursed | Cost <sup>1</sup> |
| 1940 | 1,000<br>11,910                | Mil. lbs.<br>1,695 | \$1,000<br>57,674 | 1,000<br>2,496         | Mil. lbs.<br>93 | \$1,000<br>3,962  | 1,000<br>7   | \$1,000<br>1                         | Mil. lbs.<br>-----  | \$1,000<br>-----  |
| 1945 | 945                            | 106                | 7,043             | 3,938                  | 94              | 5,796             | 4,630  | 41,613                               | -----               | -----             |
| 1950 | 1,133                          | 255                | 24,452            | 10,120                 | 467             | 55,189            | 7,840  | 64,537                               | -----               | -----             |
| 1955 | 4,624                          | 207                | 97,359            | 10,213                 | 298             | 83,136            | 10,972   | 69,142                               | 450                 | 17,150            |
| 1958 | 6,053                          | 620                | 109,471           | 13,641                 | 341             | 90,704            | 11,492   | 83,830                               | 1,918               | 66,321            |
| 1959 | 7,134                          | 863                | 136,855           | 14,107                 | 453             | 100,492           | 12,053   | 93,890                               | 2,176               | 74,285            |
| 1960 | 5,764                          | 654                | 75,158            | 14,577                 | 523             | 132,025           | 12,839   | 93,814                               | 2,385               | 80,480            |
| 1961 | 7,829                          | 1,011              | 173,977           | 15,635                 | 510             | 132,704           | 13,454   | 93,746                               | 2,477               | 84,198            |
| 1962 | 8,706                          | 1,557              | 282,784           | 16,042                 | 788             | 182,101           | 14,184   | 98,760                               | 2,631               | 89,170            |
| 1963 | 8,415                          | 1,411              | 233,443           | 16,945                 | 775             | 179,847           | 14,957   | 108,600                              | 2,766               | 93,640            |

<sup>1</sup> Represents cost to the Federal Government of the commodity as delivered to the State distributing agency; includes cost of purchase, handling, warehousing, and transportation, but excludes administrative costs.

<sup>2</sup> For 1940, represents School Milk Program, which was merged with indemnity plan in July 1943. See also headnote, table 112. Cost refers to subsidy payments by the Federal Government; excludes administrative costs.

<sup>3</sup> Initiated in September 1954 to increase the consumption of fluid milk in schools and child-care institutions authorized under the Agricultural Act of 1954, as amended.

Source: Dept. of Agriculture; annual report, *Agricultural Statistics*.

## Vital Statistics, Health, and Nutrition

**No. 112. SCHOOL LUNCH PROGRAM (INDEMNITY PLAN)—SCHOOLS AND CHILDREN PARTICIPATING, STATES AND OTHER AREAS: 1963**

[Comprises elementary and secondary schools. The indemnity plan is a subsidy program to expand markets for agricultural products, maintain outlets for government-owned commodities, and support school-lunch programs. Sponsors of school-lunch programs are reimbursed by the Federal Government for local purchases of food on a basis of quality and quantity of meals served]

| STATE OR OTHER AREA        | Number of schools participating <sup>1</sup> | ENROLLMENT                    |                            |                               | STATE OR OTHER AREA    | Number of schools participating <sup>1</sup> | ENROLLMENT                    |                            |                               |                                 |              |  |  |
|----------------------------|--|-------------------------------|----------------------------|-------------------------------|------------------------|--|-------------------------------|----------------------------|-------------------------------|---------------------------------|--------------|--|--|
|                            |  | Participating                 |                            | Total <sup>2</sup><br>(1,000) |                        |  | Participating                 |                            | Total <sup>2</sup><br>(1,000) | Num-ber <sup>1</sup><br>(1,000) | Per-<br>cent |  |  |
|                            |  | Total <sup>2</sup><br>(1,000) | Participating <sup>1</sup> |                               |                        |  | Total <sup>2</sup><br>(1,000) | Participating <sup>1</sup> |                               |                                 |              |  |  |
| <b>Total</b> .....         | <b>66,715</b>                                | <b>45,194</b>                 | <b>14,957</b>              | <b>33.1</b>                   | <b>U.S.—Continued</b>  |  |                               |                            |                               |                                 |              |  |  |
| <b>United States</b> ..... | <b>64,786</b>                                | <b>44,511</b>                 | <b>14,711</b>              | <b>33.1</b>                   | <b>Mont.</b> .....     | <b>491</b>                                   | <b>176</b>                    | <b>53</b>                  | <b>29.8</b>                   |                                 |              |  |  |
| Ala.                       | 1,430  | 843                           | 386                        | 45.7                          | Nebr. ....             | 648  | 352                           | 120                        | 34.1                          |                                 |              |  |  |
| Alaska                     | 59   | 52                            | 11                         | 21.8                          | Nev. ....              | 96   | 84                            | 13                         | 15.8                          |                                 |              |  |  |
| Ariz.                      | 467  | 384                           | 131                        | 34.0                          | N. H. ....             | 326  | 149                           | 46                         | 30.7                          |                                 |              |  |  |
| Ark.                       | 988  | 447                           | 214                        | 47.9                          | N. J. ....             | 1,003  | 1,440                         | 212                        | 14.7                          |                                 |              |  |  |
| Calif.                     | 3,719  | 4,101                         | 735                        | 17.9                          | N. Mex. ....           | 507  | 265                           | 98                         | 37.0                          |                                 |              |  |  |
| Colo.                      | 931  | 480                           | 168                        | 35.1                          | N. Y. ....             | 3,862  | 3,767                         | 1,015                      | 26.9                          |                                 |              |  |  |
| Conn.                      | 660  | 622                           | 148                        | 23.8                          | N. C. ....             | 1,841  | 1,156                         | 623                        | 53.9                          |                                 |              |  |  |
| Del.                       | 141  | 109                           | 35                         | 31.6                          | N. Dak. ....           | 624  | 161                           | 82                         | 50.8                          |                                 |              |  |  |
| D.C. <sup>3</sup>          | 48   | 153                           | 17                         | 10.9                          | Ohio. ....             | 2,574  | 2,414                         | 678                        | 28.1                          |                                 |              |  |  |
| Fla.                       | 1,517  | 1,166                         | 552                        | 47.4                          | Okla. ....             | 1,618  | 583                           | 216                        | 37.0                          |                                 |              |  |  |
| Ga.                        | 1,782  | 1,020                         | 525                        | 51.5                          | Oreg. ....             | 913  | 448                           | 104                        | 36.6                          |                                 |              |  |  |
| Hawaii                     | 215  | 182                           | 119                        | 65.8                          | Pa. ....               | 2,929  | 2,650                         | 738                        | 27.8                          |                                 |              |  |  |
| Idaho                      | 498  | 175                           | 71                         | 40.9                          | R. I. ....             | 181  | 194                           | 35                         | 18.3                          |                                 |              |  |  |
| Ill.                       | 2,648  | 2,391                         | 536                        | 22.4                          | S. C. ....             | 1,177  | 627                           | 347                        | 55.3                          |                                 |              |  |  |
| Ind.                       | 1,625  | 1,155                         | 424                        | 36.7                          | S. Dak. ....           | 331  | 178                           | 57                         | 32.2                          |                                 |              |  |  |
| Iowa                       | 1,665  | 689                           | 324                        | 47.0                          | Tenn. ....             | 1,782  | 873                           | 392                        | 45.0                          |                                 |              |  |  |
| Kans.                      | 1,164  | 550                           | 201                        | 36.6                          | Tex. ....              | 3,307  | 2,434                         | 713                        | 29.3                          |                                 |              |  |  |
| Ky.                        | 1,558  | 734                           | 392                        | 53.5                          | Utah. ....             | 455  | 265                           | 118                        | 44.5                          |                                 |              |  |  |
| La.                        | 1,654  | 891                           | 577                        | 64.7                          | Vt. ....               | 301  | 95                            | 34                         | 35.5                          |                                 |              |  |  |
| Maine                      | 636  | 246                           | 80                         | 32.6                          | Va. ....               | 1,532  | 964                           | 403                        | 41.9                          |                                 |              |  |  |
| Md.                        | 910  | 795                           | 220                        | 27.7                          | Wash. ....             | 1,364  | 738                           | 239                        | 32.4                          |                                 |              |  |  |
| Mass.                      | 1,283  | 1,190                         | 359                        | 30.1                          | W. Va. ....            | 1,480  | 455                           | 178                        | 39.4                          |                                 |              |  |  |
| Mich.                      | 2,137  | 2,090                         | 445                        | 21.3                          | Wis. ....              | 2,402  | 1,010                         | 320                        | 31.6                          |                                 |              |  |  |
| Minn.                      | 1,596  | 891                           | 404                        | 45.3                          | Wyo. ....              | 238  | 87                            | 31                         | 35.6                          |                                 |              |  |  |
| Miss.                      | 979  | 581                           | 298                        | 50.5                          | P. R. ....             | 1,875  | 646                           | 233                        | 36.1                          |                                 |              |  |  |
| Mo.                        | 2,496  | 1,011                         | 419                        | 41.4                          | Am. Samoa. ....        | 13   | 7                             | 2                          | 28.6                          |                                 |              |  |  |
|                            |  |                               |                            |                               | Guam <sup>4</sup> .... | 10   | 19                            | 4                          | 20.8                          |                                 |              |  |  |
|                            |  |                               |                            |                               | V. I. ....             | 31   | 11                            | 7                          | 66.7                          |                                 |              |  |  |

<sup>1</sup> Data are for December 1962 and represent average number of children participating in program for that month. The number of schools and children may have been higher in some States during other months but December was the peak month in terms of children participating nationally.

<sup>2</sup> Source: Office of Education. Enrollment data for public schools are for fall 1962; for private schools, 1959-60.

<sup>3</sup> Excludes participation of the Type C, or milk only, lunch authorized under National School Lunch Program. Reimbursement for this type has been discontinued in other States.

Source: Dept. of Agriculture, Agricultural Marketing Service; annual release, *National School Lunch Program . . .*, SL-2-63.

**No. 113. SURPLUS FOOD DONATED TO NEEDY FAMILIES—COUNTIES PARTICIPATING, RECIPIENTS, QUANTITY, AND COST: 1950 TO 1963**

[For years ending June 30. Participation data for peak month. Excludes Alaska and Hawaii]

| YEAR      | Counties participating | Persons eligible | RECIPIENTS |                   |                    |                             | COMMODITIES DONATED |                   |
|-----------|------------------------|------------------|------------|-------------------|--------------------|-----------------------------|---------------------|-------------------|
|           |                        |                  | Total      | Public assistance | Other <sup>1</sup> | Percent of persons eligible | Quantity            | Cost <sup>2</sup> |
| 1950..... | n.a.                   | 1,000            | 1,000      | 1,000             | 1,000              | n.a.                        | Mil. lb.            | Mil. dol.         |
| 1952..... | n.a.                   | 248              | n.a.       | n.a.              | n.a.               | n.a.                        | 45.8                | 6.0               |
| 1953..... | n.a.                   | 169              | n.a.       | n.a.              | n.a.               | n.a.                        | 1.7                 | .5                |
| 1954..... | n.a.                   | 114              | n.a.       | n.a.              | n.a.               | n.a.                        | 0.8                 | .4                |
| 1955..... | 251                    | n.a.             | 1,089      | 373               | 716                | n.a.                        | 37.5                | 11.9              |
| 1956..... | 587                    | 3,562            | 3,291      | 733               | 2,558              | 92                          | 201.2               | 61.9              |
| 1956..... | 753                    | 3,508            | 3,170      | 1,082             | 2,088              | 90                          | 394.4               | 91.0              |
| 1957..... | 967                    | 4,018            | 3,485      | 1,132             | 2,353              | 87                          | 489.8               | 77.9              |
| 1958..... | 1,069                  | 5,391            | 4,665      | 2,092             | 2,573              | 87                          | 471.5               | 75.9              |
| 1959..... | 1,214                  | 6,558            | 5,741      | 2,415             | 3,326              | 88                          | 706.8               | 107.0             |
| 1960..... | 1,182                  | 5,415            | 4,309      | 2,043             | 2,266              | 80                          | 525.9               | 59.4              |
| 1961..... | 1,401                  | 7,086            | 6,384      | 2,631             | 3,753              | 90                          | 855.5               | 140.0             |
| 1962..... | 1,581                  | 8,195            | 7,455      | 3,141             | 4,314              | 91                          | 1,377.0             | 226.9             |
| 1963..... | 1,600                  | 7,772            | 7,023      | 3,032             | 3,992              | 90                          | 1,246.0             | 204.4             |

n.a. Not available.

<sup>1</sup> Unemployed and low-income persons other than those on regular public assistance rolls.

<sup>2</sup> Total cost to Federal Government including commodity cost, warehousing, processing, repackaging, miscellaneous handling charges, and transportation costs to designated carload receiving points within the various States.

Source: Dept. of Agriculture; annual report, *Agricultural Statistics*, and unpublished data.